

SIMULTANEOUSLY TRANSMISSION AND CO-LOCATION TEST REPORT

For

wireless smart speaker

MODEL NUMBER: S59

REPORT NUMBER: 4792136987-1-RF-6

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Prepared for

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Prepared by

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Revision History

Rev.	Issue Date	Revisions	Revised By
V0	May 18, 2026	Initial Issue	Fanny Huang
V1	July 15, 2026	Updated note on page 8	Fanny Huang

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1. ATTESTATION OF TEST RESULTS

Applicant Information

Company Name: SONOS, INC.
Address: 301 COROMAR DR. GOLETA, CA 93117, USA

Manufacturer Information

Company Name: SONOS, INC.
Address: 301 COROMAR DR. GOLETA, CA 93117, USA

EUT Information

EUT Name: wireless smart speaker
Model: S59
Sample Received Date: February 11, 2026
Sample Status: Normal
Sample ID: 9441057
Date of Tested: February 11, 2026 to July 14, 2026

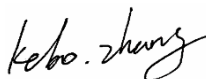
Prepared By:



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Kebo Zhang

Operations Leader

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2. TEST METHODOLOGY

The tests documented in this report were performed in accordance with KDB 558074 D01 15.247 Meas Guidance v05r02, KDB 414788 D01 Radiated Test Site v01r01, CFR 47 FCC Part 2, CFR 47 FCC Part 15, ANSI C63.10-2020 + Cor.1-2023, ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024, ISED RSS-247 Issue 4, ISED RSS-248 Issue 3 and ISED RSS-GEN Issue 5, Amendment 2.

3. FACILITIES AND ACCREDITATION

Accreditation Certificate	A2LA (Certificate No.: 4102.01) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with A2LA. FCC (FCC Designation No.: CN1187) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. Has been recognized to perform compliance testing on equipment subject to the Commission's Declaration of Conformity (DoC) and Certification rules. ISED (Company No.: 21320) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been registered and fully described in a report filed with ISED. The Company Number is 21320 and the test lab Conformity Assessment Body Identifier (CABID) is CN0046. VCCI (Registration No.: C-20202, G-20240, R-20248 and T-20202) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with VCCI, the Membership No. is 3793. Facility Name: Chamber E, the VCCI registration No. is G-20240 and R-20248 Shielding Room F, the VCCI registration No. is C-20202 and T-20202
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Note 1:

All tests measurement facilities use to collect the measurement data are located at Room 101, Building 2, No.4, Information Road, Songshan Lake, Dongguan, Guangdong, China.

Note 2:

The test anechoic chamber in UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch had been calibrated and compared to the open field sites and the test anechoic chamber is shown to be equivalent to or worst case from the open field site.

Note 3:

For below 30 MHz, lab had performed measurements at test anechoic chamber and comparing to measurements obtained on an open field site. And these measurements below 30 MHz had been correlated to measurements performed on an OFS.

4. CALIBRATION AND UNCERTAINTY

4.1. MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated in accordance with the manufacturer's recommendations and is traceable to recognize national standards.

4.2. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Test Item	Uncertainty
Radiated Emission (Included Fundamental Emission) (1 GHz to 40 GHz)	5.65 dB (1 GHz ~ 18 GHz)
	4.73 dB (18 GHz ~ 26 GHz)
	5.37 dB (26 GHz ~ 40 GHz)
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95 % confidence level using a coverage factor of k=2.	

Remark: For Radiated Emission measurements (200 MHz - 18 GHz), the EUT support table is made of Expanded Polystyrene (EPS). This material is characterized by a low dielectric constant, as recognized in CISPR 16-1-4, to minimize its influence on field strength measurements. This influence has been considered in the uncertainty budget.

5. EQUIPMENT UNDER TEST

5.1. DESCRIPTION OF EUT

EUT Name	wireless smart speaker
Model	S59
Power Supply	AC 120 V, 60 Hz

5.2. THE TEST CASE CONFIGURATIONS

Simultaneously Transmission Conditions:

Condition	ra0 Mode	ra1 Mode	Tested
1	WIFI 2.4G	WIFI 5G-Low band	Y
2	WIFI 2.4G	WIFI 5G-High band	Cover by Condition 12
3	WIFI 2.4G	WIFI 6G	Cover by Condition 13
4	WIFI 5G-Low band	WIFI 5G-High band	Y
5	WIFI 5G-Low band	WIFI 6G	Cover by Condition 15
6	WIFI 5G-Low band	WIFI 5G-Low band	Cover by Condition 14
7	WIFI 5G-High band	WIFI 5G-Low band	Y
8	WIFI 5G-High band	WIFI 6G	Cover by Condition 18
9	WIFI 6G	WIFI 5G-Low band	Cover by Condition 16
10	WIFI 6G	WIFI 5G-High band	Cover by Condition 17
11	BLE+WIFI 2.4G	OFF	Cover by Condition 12
12	BLE+ WIFI 2.4G	WIFI 5G-High band	Y
13	BLE+ WIFI 2.4G	WIFI 6G	Y
14	BLE+ WIFI 5G-Low band	WIFI 5G-Low band	Y
15	BLE+ WIFI 5G-Low band	WIFI 6G	Y
16	BLE+WIFI 6G	WIFI 5G-Low band	Y
17	BLE+WIFI 6G	WIFI 5G-High band	Y
18	BLE+ WIFI 5G-High band	WIFI 6G	Y

Note:

1. All the Conditions have been tested, only the worst data was recorded in the report.
2. For condition 6 and condition 14, Ra0 and Ra1 will not be transmitted on the same channel and overlapping channels at the same time because of CCA compliance.

For the detailed test description, please refer to the below report number:

Module	Technology	Report Number
S59	BLE	4792136987-3-RF-1
	BT	4792136987-3-RF-2
	WLAN (2.4G)	4792136987-3-RF-3
	WLAN (5G)	4792136987-3-RF-4
	WLAN (6G)	4792136987-3-RF-5

6. MEASURING INSTRUMENT AND SOFTWARE USED

Radiated Emissions(Above 1G)					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due. Date
Signal Analyzer	R&S	FSV40	101117	Sep.12, 2025	Sep.11, 2026
Preamplifier	TDK	PA-02-001-3000	TRS-302-00051	Sep.12, 2025	Sep.11, 2026
Horn Antenna	ETS-Lindgren	3117	00213191	Jan.29,2026	Jan.28,2029
Preamplifier	TDK	PA-02-0118	TRS-305-00067	Sep.12, 2025	Sep.11, 2026
High Gain Horn Antenna	Schwarzbeck	BBHA-9170	697	Jun. 30, 2024	Jun. 29, 2027
Preamplifier	TDK	PA-02-2	TRS-307-00002	Sep.12, 2025	Sep.11, 2026
Preamplifier	TDK	PA-02-3	TRS-308-00002	Sep.12, 2025	Sep.11, 2026
Highpass Filter	Wainwright	WHKX10-2700-3000-1800-40SS	24	Sep.12, 2025	Sep.11, 2026
Band Reject Filter	Wainwright	WRCJV8-2350-2400-2483.5-2533.5-40SS	4	Sep.12, 2025	Sep.11, 2026
Highpass Filter	Wainwright	WHKX10-5850-6500-1800-40SS	4	Sep.12, 2025	Sep.11, 2026
Band Reject Filter	Wainwright	WRCJV12-5695-5725-5850-5880-40SS	4	Sep.12, 2025	Sep.11, 2026
Band Reject Filter	Wainwright	WRCJV20-5120-5150-5350-5380-60SS	2	Sep.12, 2025	Sep.11, 2026
Band Reject Filter	Wainwright	WRCJV20-5440-5470-5725-5755-60SS	1	Sep.12, 2025	Sep.11, 2026
Highpass Filter	Xingbo	XBLBQ-GTA68	211115-2-1	Sep.12, 2025	Sep.11, 2026
Notch Filter (5905-6445 MHz)	Xingbo	XBLBQ-DZA175	210922-2-1	Sep.12, 2025	Sep.11, 2026
Notch Filter (6425-6525 MHz)	Xingbo	XBLBQ-DZA176	210922-2-2	Sep.12, 2025	Sep.11, 2026
Notch Filter	Xingbo	XBLBQ-	210922-2-3	Sep.12, 2025	Sep.11, 2026

(6825-7125 MHz)		DZA177			
Notch Filter (6525-6875 MHz)	Xingbo	XBLBQ- DZA178	210922-2-4	Sep.12, 2025	Sep.11, 2026
Software					
Description	Manufacturer	Name		Version	
Test Software for Radiated Emission	Tonscend	JS32-RE		5.0.0	
Test Software for Radiated Emissions	Farad	EZ-EMC		Ver. UL-3A1	

Other Instrument					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
Temperature humidity probe	OMEGA	ITHX-SD-5	18470007	Sep.16, 2025	Sep.15, 2026
Barometer	Yiyi	Baro	N/A	Sep.19, 2025	Sep.18, 2026
Attenuator	Agilent	8495B	2814a12853	Sep.12, 2025	Sep.11, 2026

7. RADIATED TEST RESULTS

LIMITS

Refer to CFR 47 FCC §15.205, §15.209 and §15.407 (b).

Refer to ISSED RSS-GEN Clause 8.9, Clause 8.10 and ISSED RSS-247 7.3.

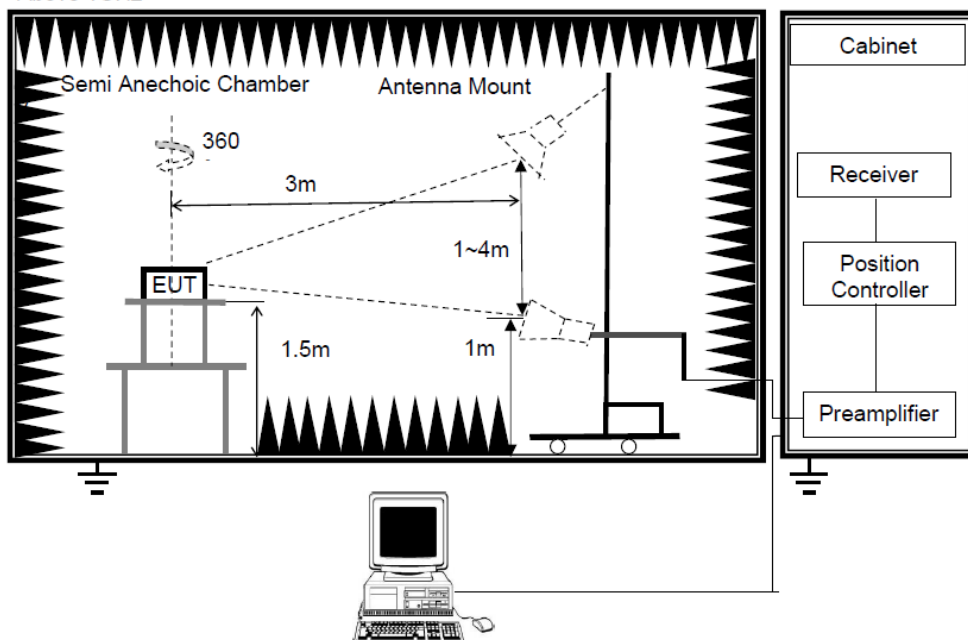
Emissions radiated outside of the specified frequency bands above 30MHz			
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m	
		Quasi-Peak	
30 - 88	100	40	
88 - 216	150	43.5	
216 - 960	200	46	
Above 960	500	54	
Above 1000	500	Peak	Average
		74	54

Limits of unwanted/undesirable emission out of the restricted bands refer to CFR 47 FCC §15.407 (b) and ISSED RSS-247 7.3.

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1GHz)		
Frequency Range (MHz)	EIRP Limit	Field Strength Limit (dBuV/m) at 3 m
5150~5250 MHz	PK: -27 (dBm/MHz)	PK:68.2(dBμV/m)
5250~5350 MHz		
5470~5725 MHz		
5725~5850 MHz	PK: -27 (dBm/MHz) *1 PK: 10 (dBm/MHz) *2 PK: 15.6 (dBm/MHz) *3 PK: 27 (dBm/MHz) *4	PK: 68.2(dBμV/m) *1 PK: 105.2 (dBμV/m) *2 PK: 110.8(dBμV/m) *3 PK: 122.2 (dBμV/m) *4
Note: *1 beyond 75 MHz or more above of the band edge. *2 below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above. *3 below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above. *4 from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.		

Above 1GHz

Above 1GHz

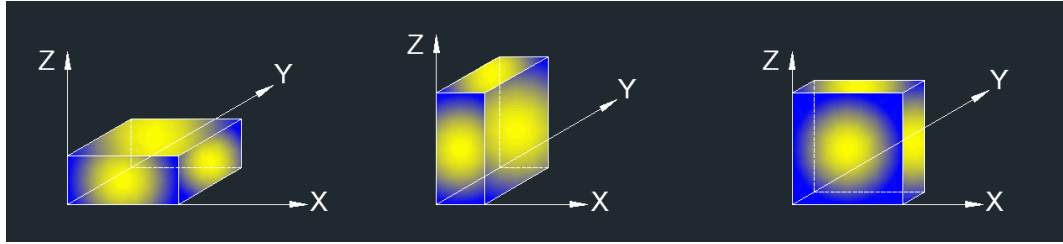


The setting of the spectrum analyser

RBW	1MHz
VBW	PEAK: 3MHz AVG: see note 6
Sweep	Auto
Detector	Peak
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2020 clause 6.6.
2. The testing follows the guidelines in KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 section II.G.3 ~ II.G.6.
2. The EUT was arranged to its worst case and then tune the antenna tower (1.5 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 1.5m above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.
6. For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video bandwidth with peak detector for average measurements.

X axis, Y axis, Z axis positions:



Note 1: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worst case (X axis) data recorded in the report.

Note 2: The EUT was fully exercised with external accessories during the test. In the case of multiple accessory external ports, an external accessory shall be connected to one of each type of port.

For Restricted Bandedge:

Note:

1. Measurement = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. PK=Peak: Peak detector.
4. AV=Average: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. Only the worst data was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.
6. Both horizontal and vertical have been tested, only the worst data was recorded in the report.
7. All modes have been tested, but only the worst data was recorded in the report.

For Radiate Spurious Emission (1 GHz ~ 3 GHz):

Note:

1. Measurement = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
7. All modes have been tested, but only the worst data was recorded in the report.

For Radiate Spurious Emission (3 GHz ~ 18 GHz):

Note:

1. Peak Result = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
7. All modes have been tested, but only the worst data was recorded in the report.

For Radiate Spurious Emission (1 GHz ~ 7 GHz):

1. Measurement = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.
8. All modes have been tested, but only the worst data was recorded in the report.

For Radiate Spurious Emission (7 GHz ~ 18 GHz):

Note:

1. Peak Result = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. Peak: Peak detector.
4. AVG: $VBW=1/Ton$, where: Ton is the transmitting duration.
5. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

For Radiate Spurious Emission (1 GHz ~ 9 GHz):

1. Measurement = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band reject filter losses.
6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.
8. All modes have been tested, but only the worst data was recorded in the report.

For Radiate Spurious Emission (9 GHz ~ 18 GHz):

Note:

1. Peak Result = Reading Level + Correct Factor.
2. If the peak values are less than the average limit of 54 dBuV/m, the average result is deemed to comply with average limit.
3. Peak: Peak detector.
4. AVG: VBW=1/Ton, where: Ton is the transmitting duration.
5. Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for High Pass Filter losses.
6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.
8. All modes have been tested, but only the worst data was recorded in the report.

TEST ENVIRONMENT

Temperature	22.5°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120 V, 60 Hz

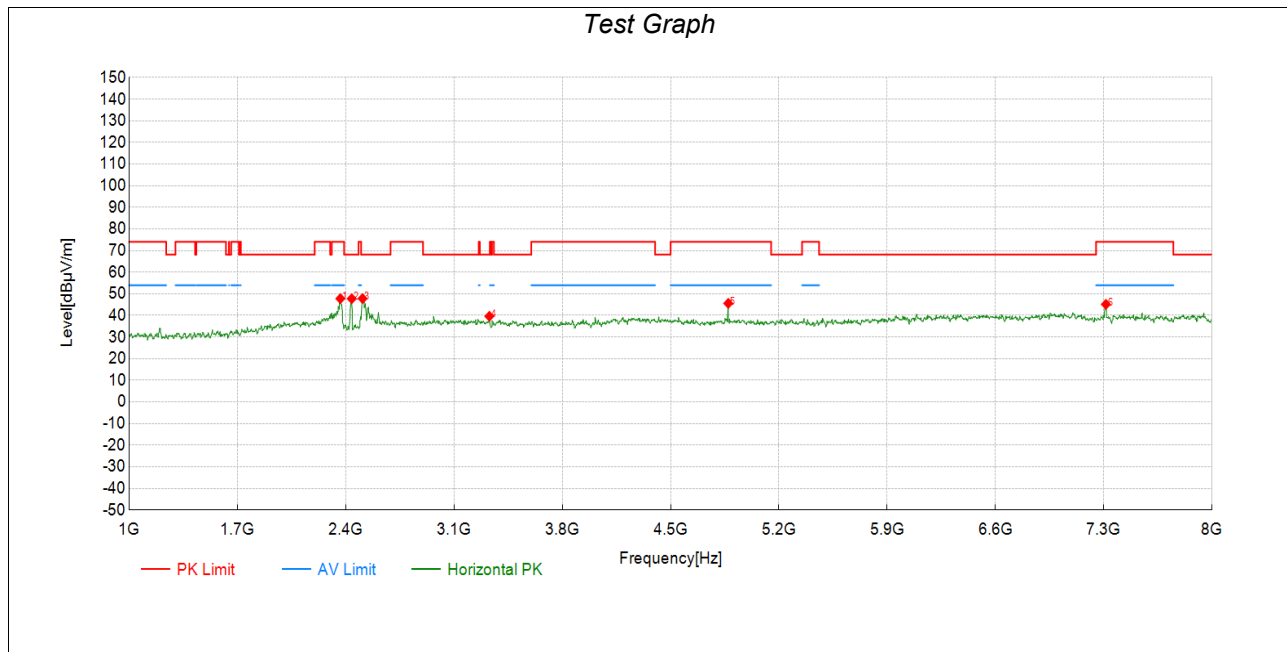
RESULTS

Note: For spurious emissions below 1 GHz and above 18 GHz, pre-scan had done for all conditions, the test results are almost the same as other no-co-location modes and no worse emission was found during tested, so do not show in this report.

7.1. WORST-CASE TEST RESULTS CONDITION 1

7.1.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

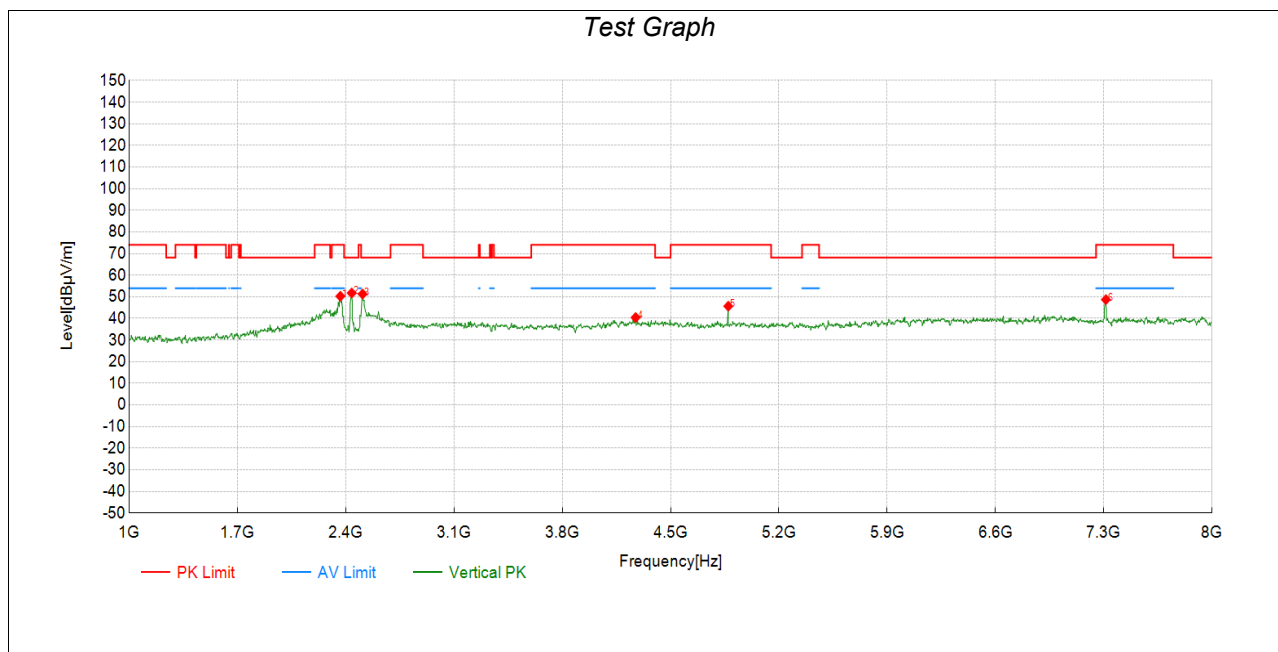
Test Mode:	ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2365.68	67.57	47.79	-19.78	74.00	26.21	PK	Horizontal	PASS
2	2437.00	67.47	47.76	-19.71	/	/	PK	Horizontal	fundamental
3	2509.25	67.41	47.81	-19.60	68.20	20.39	PK	Horizontal	PASS
4	3328.66	58.19	39.62	-18.57	68.20	28.58	PK	Horizontal	PASS
5	4872.94	63.31	45.60	-17.71	74.00	28.40	PK	Horizontal	PASS
6	7313.66	59.50	45.13	-14.37	74.00	28.87	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



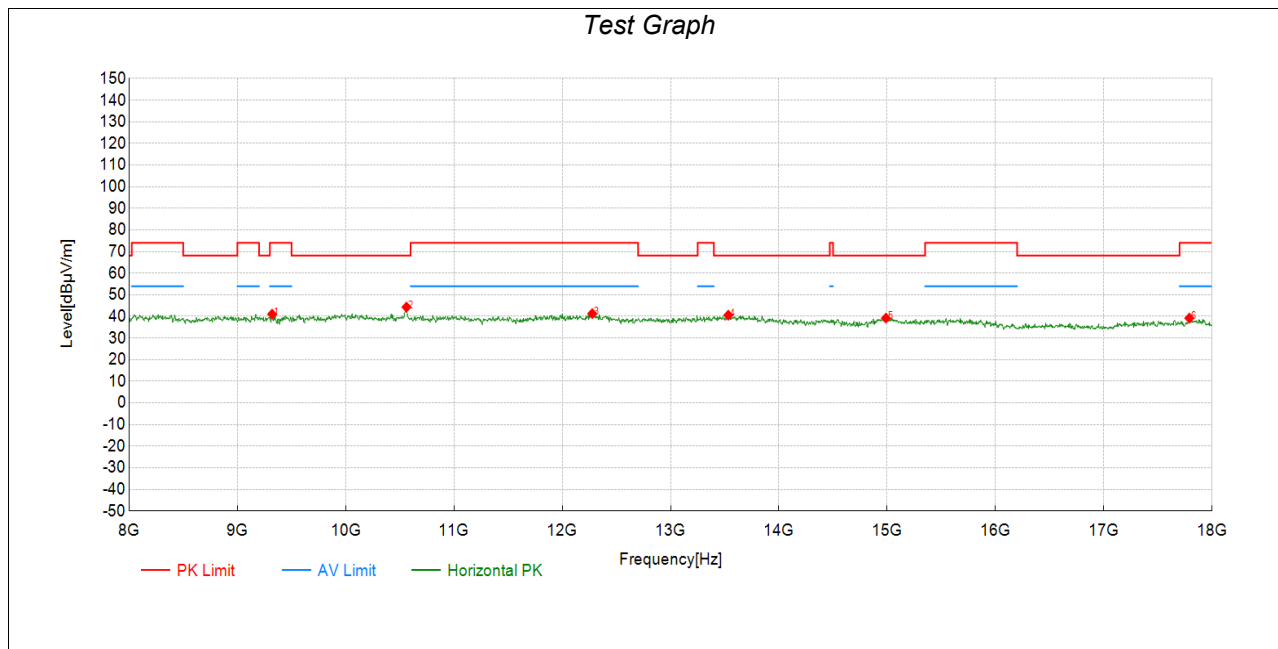
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2365.68	70.05	50.27	-19.78	74.00	23.73	PK	Vertical	PASS
2	2437.00	71.47	51.76	-19.71	/	/	PK	Vertical	fundamental
3	2509.25	70.89	51.29	-19.60	68.20	16.91	PK	Vertical	PASS
4	4274.14	57.84	40.42	-17.42	74.00	33.58	PK	Vertical	PASS
5	4872.94	63.37	45.66	-17.71	74.00	28.34	PK	Vertical	PASS
6	7313.66	63.08	48.71	-14.37	74.00	25.29	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

7.1.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

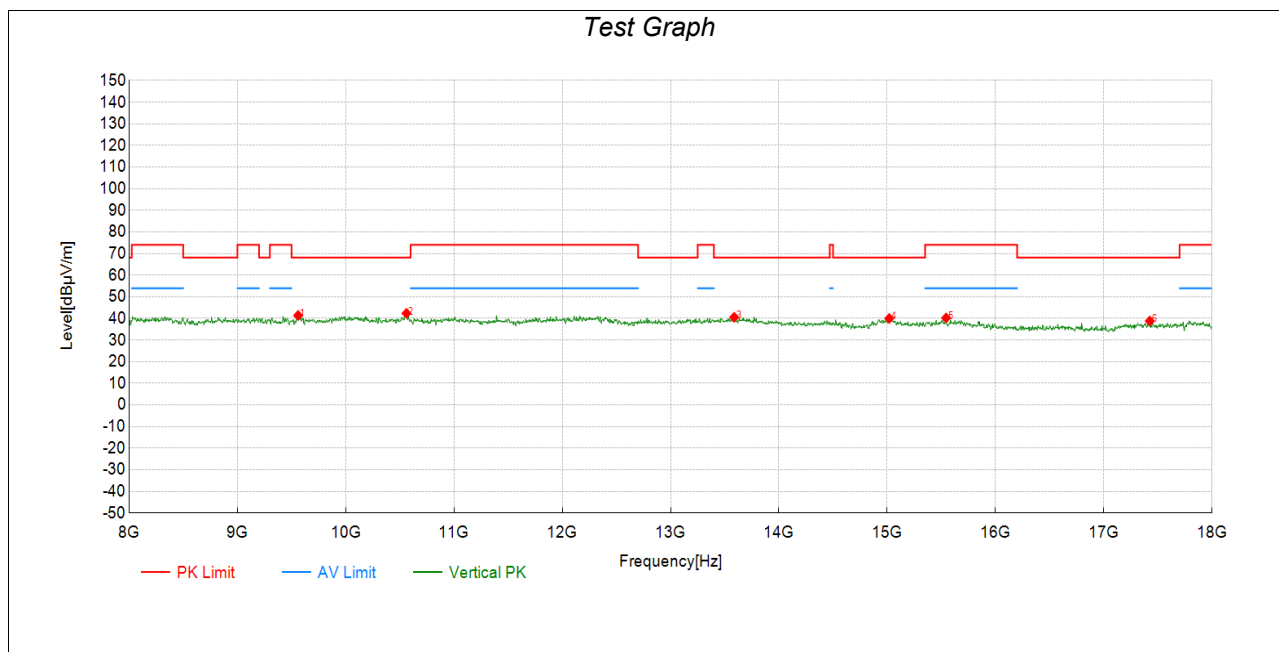
Test Mode:	ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9320.66	51.83	41.08	-10.75	74.00	32.92	PK	Horizontal	PASS
2	10561.28	53.59	44.33	-9.26	68.20	23.87	PK	Horizontal	PASS
3	12277.14	50.94	41.31	-9.63	74.00	32.69	PK	Horizontal	PASS
4	13532.77	52.37	40.58	-11.79	68.20	27.62	PK	Horizontal	PASS
5	14988.49	48.31	39.23	-9.08	68.20	28.97	PK	Horizontal	PASS
6	17789.89	44.31	39.22	-5.09	74.00	34.78	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



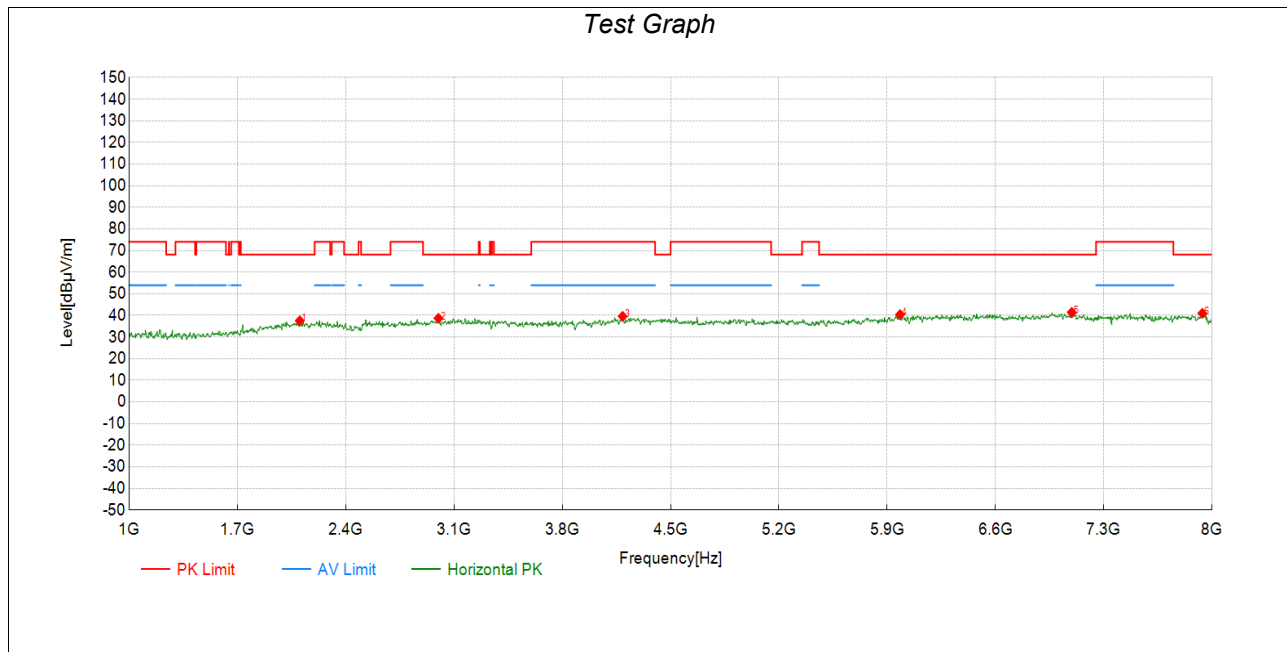
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9560.78	51.94	41.38	-10.56	68.20	26.82	PK	Vertical	PASS
2	10561.28	51.62	42.36	-9.26	68.20	25.84	PK	Vertical	PASS
3	13587.79	52.31	40.55	-11.76	68.20	27.65	PK	Vertical	PASS
4	15018.51	49.04	39.98	-9.06	68.20	28.22	PK	Vertical	PASS
5	15543.77	49.17	40.22	-8.95	74.00	33.78	PK	Vertical	PASS
6	17424.71	45.66	38.82	-6.84	68.20	29.38	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

7.2. WORST-CASE TEST RESULTS CONDITION 4

7.2.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

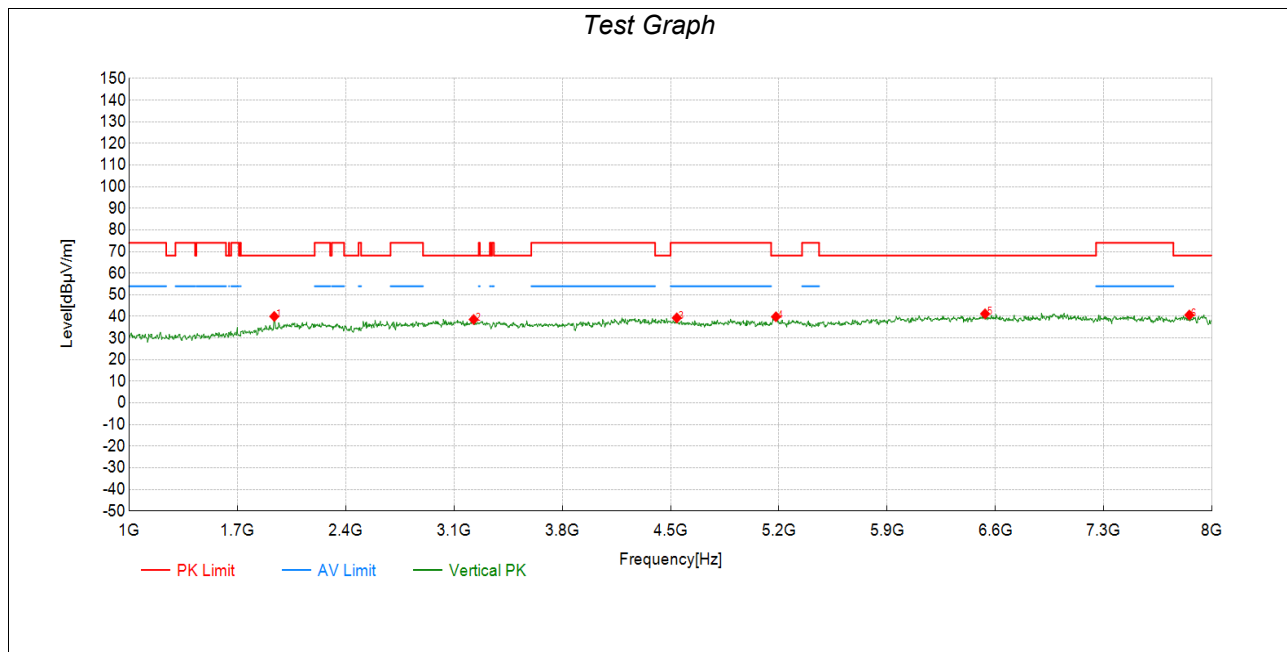
Test Mode:	ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2103.05	57.35	37.54	-19.81	68.20	30.66	PK	Horizontal	PASS
2	2999.50	57.13	38.67	-18.46	68.20	29.53	PK	Horizontal	PASS
3	4190.10	56.79	39.60	-17.19	74.00	34.40	PK	Horizontal	PASS
4	5982.99	55.97	40.41	-15.56	68.20	27.79	PK	Horizontal	PASS
5	7093.05	55.25	41.43	-13.82	68.20	26.77	PK	Horizontal	PASS
6	7936.97	54.95	40.99	-13.96	68.20	27.21	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

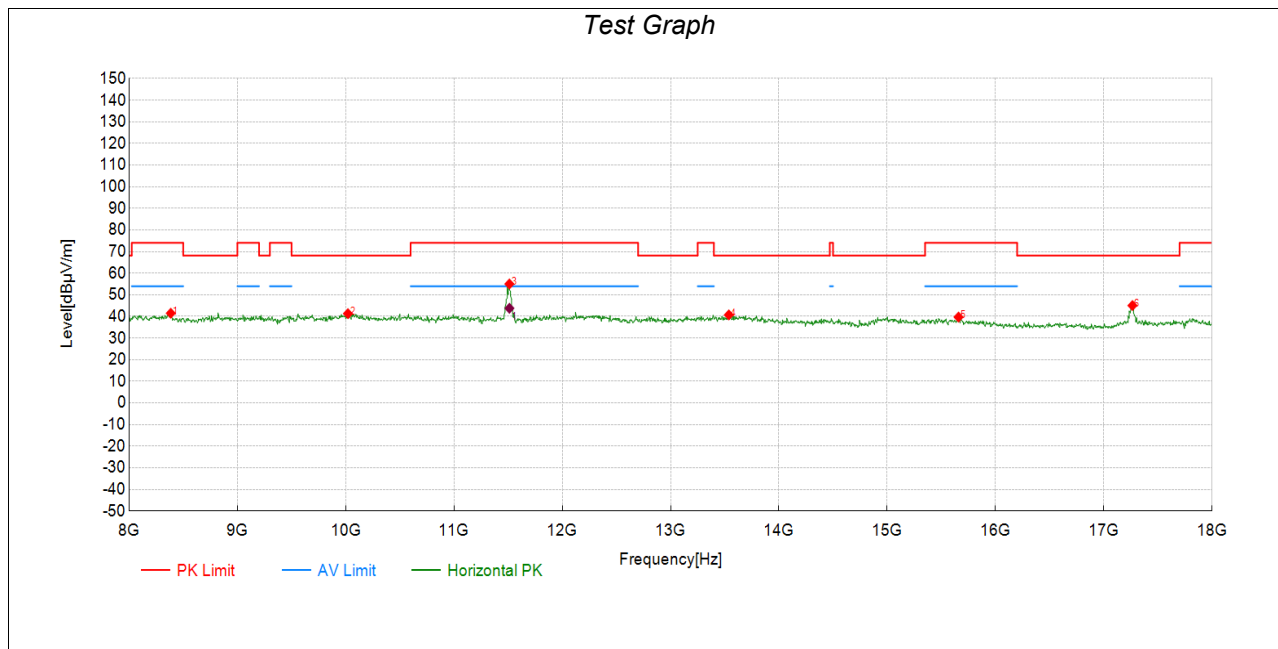


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1938.47	60.37	39.99	-20.38	68.20	28.21	PK	Vertical	PASS
2	3227.11	57.09	38.59	-18.50	68.20	29.61	PK	Vertical	PASS
3	4540.27	57.43	39.33	-18.10	74.00	34.67	PK	Vertical	PASS
4	5181.09	56.96	39.85	-17.11	68.20	28.35	PK	Vertical	PASS
5	6532.77	55.76	41.21	-14.55	68.20	26.99	PK	Vertical	PASS
6	7852.93	54.77	40.64	-14.13	68.20	27.56	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

7.2.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

Test Mode:	ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz

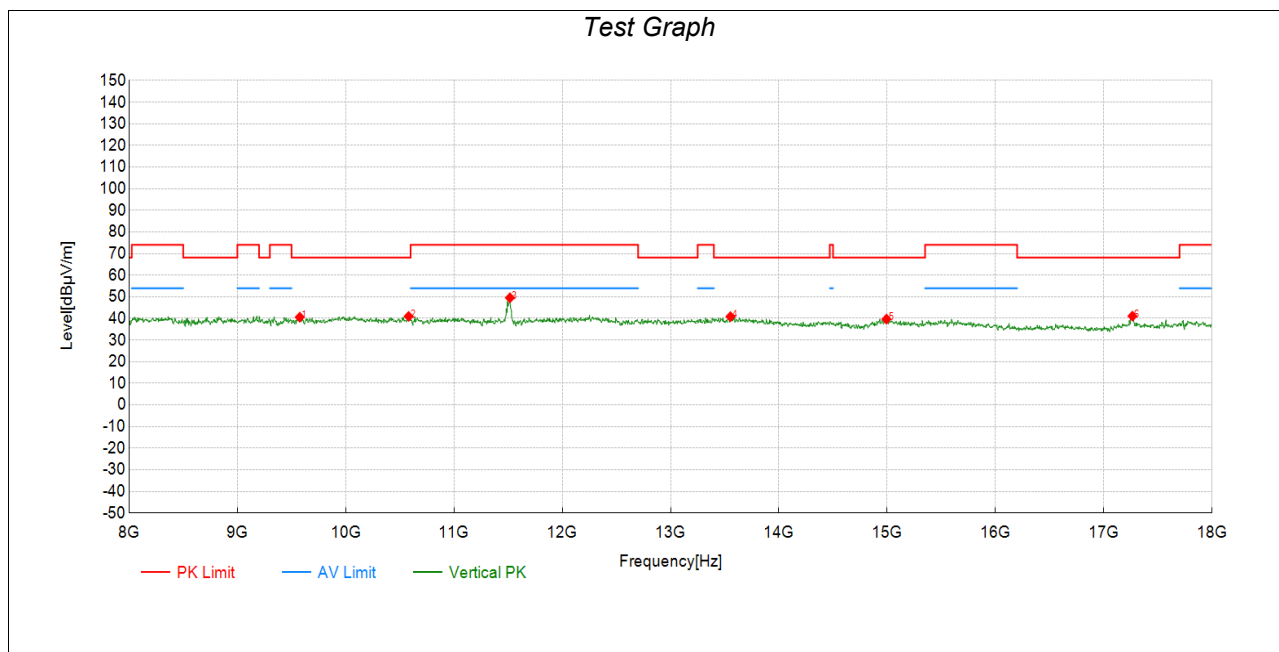


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8385.19	53.58	41.48	-12.10	74.00	32.52	PK	Horizontal	PASS
2	10021.01	51.08	41.29	-9.79	68.20	26.91	PK	Horizontal	PASS
3	11511.76	64.37	55.01	-9.36	74.00	18.99	PK	Horizontal	PASS
4	13537.77	52.48	40.70	-11.78	68.20	27.50	PK	Horizontal	PASS
5	15658.83	48.62	39.71	-8.91	74.00	34.29	PK	Horizontal	PASS
6	17264.63	52.19	45.05	-7.14	68.20	23.15	PK	Horizontal	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	11511.76	-9.36	53.14	43.78	54.00	10.22	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

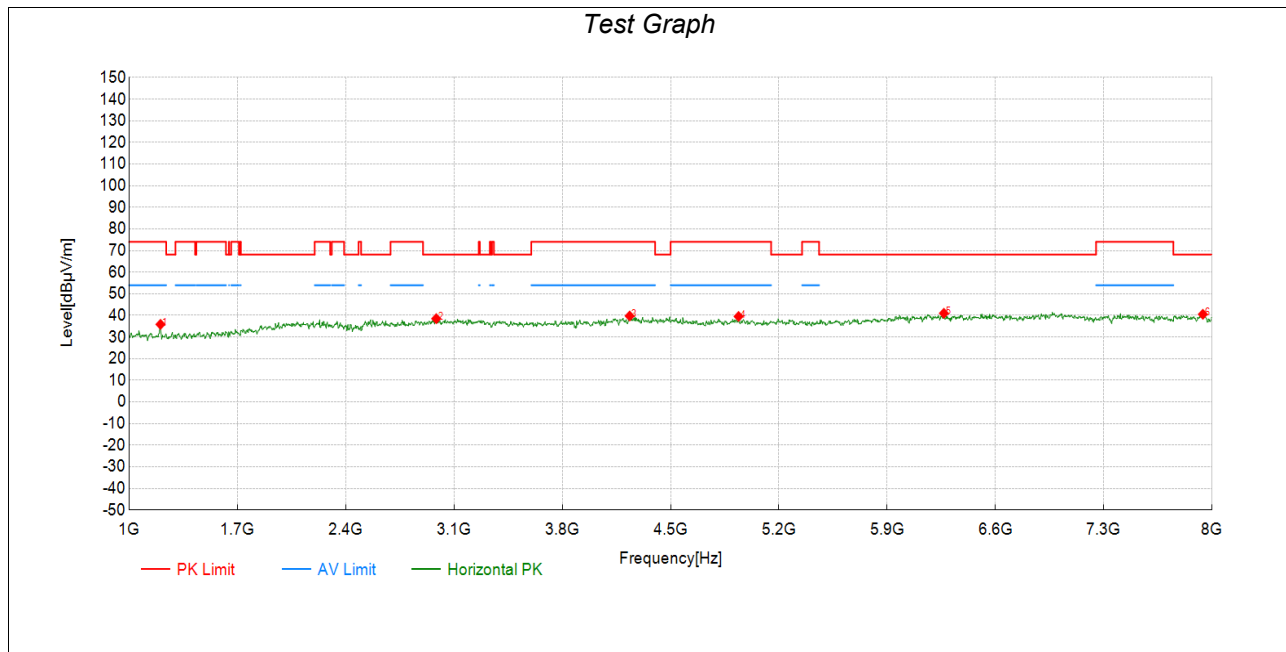


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9575.79	51.12	40.59	-10.53	68.20	27.61	PK	Vertical	PASS
2	10581.29	50.12	40.94	-9.18	68.20	27.26	PK	Vertical	PASS
3	11516.76	58.94	49.56	-9.38	74.00	24.44	PK	Vertical	PASS
4	13552.78	52.61	40.84	-11.77	68.20	27.36	PK	Vertical	PASS
5	14993.50	48.72	39.68	-9.04	68.20	28.52	PK	Vertical	PASS
6	17264.63	48.20	41.06	-7.14	68.20	27.14	PK	Vertical	PASS

7.3. WORST-CASE TEST RESULTS CONDITION 7

7.3.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

Test Mode:	ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz

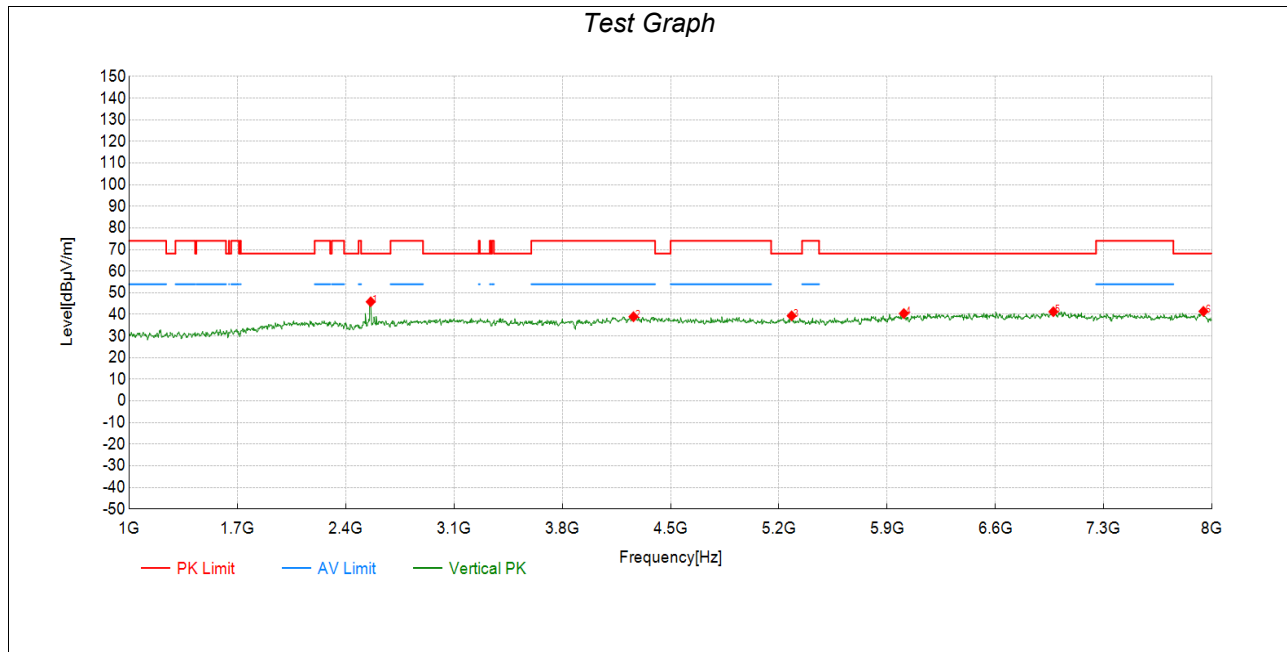


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1203.10	60.50	35.88	-24.62	74.00	38.12	PK	Horizontal	PASS
2	2985.49	57.02	38.51	-18.51	68.20	29.69	PK	Horizontal	PASS
3	4235.62	56.99	39.74	-17.25	74.00	34.26	PK	Horizontal	PASS
4	4939.47	57.07	39.53	-17.54	74.00	34.47	PK	Horizontal	PASS
5	6266.63	56.01	40.98	-15.03	68.20	27.22	PK	Horizontal	PASS
6	7940.47	54.48	40.53	-13.95	68.20	27.67	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Mode:	ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

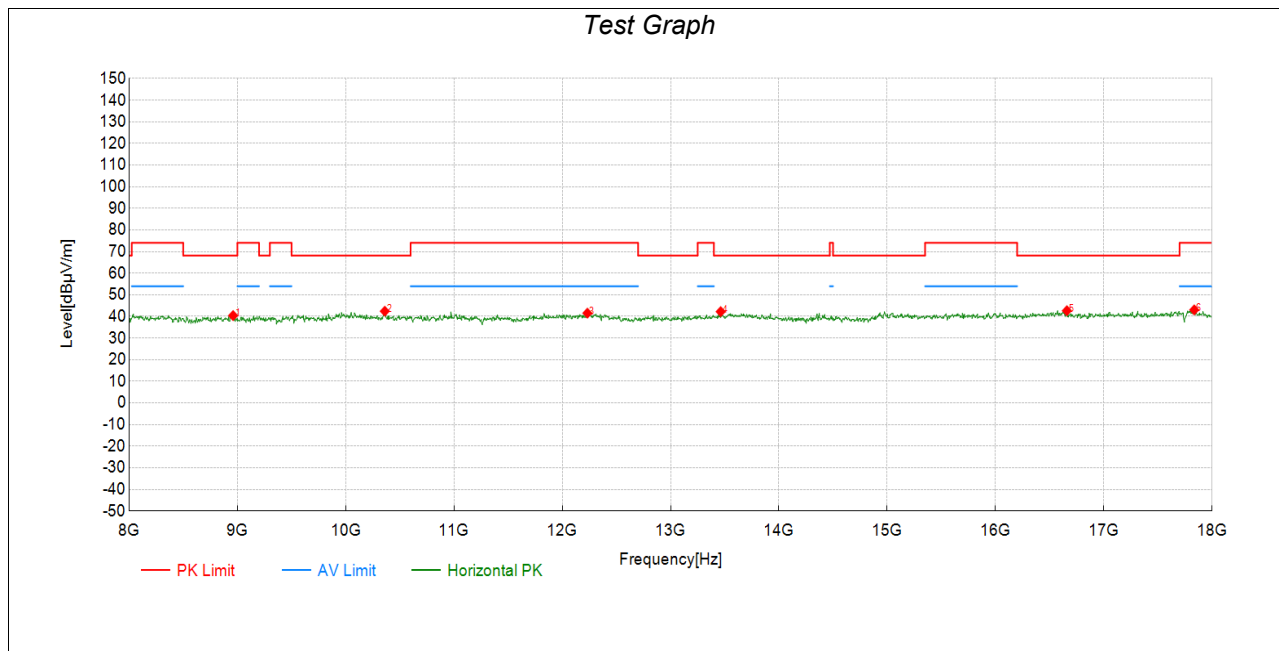


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2561.78	65.31	45.86	-19.45	68.20	22.34	PK	Vertical	PASS
2	4260.13	56.31	38.95	-17.36	74.00	35.05	PK	Vertical	PASS
3	5282.64	56.29	39.36	-16.93	68.20	28.84	PK	Vertical	PASS
4	6007.50	55.93	40.42	-15.51	68.20	27.78	PK	Vertical	PASS
5	6973.99	54.54	41.25	-13.29	68.20	26.95	PK	Vertical	PASS
6	7943.97	55.35	41.41	-13.94	68.20	26.79	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.3.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

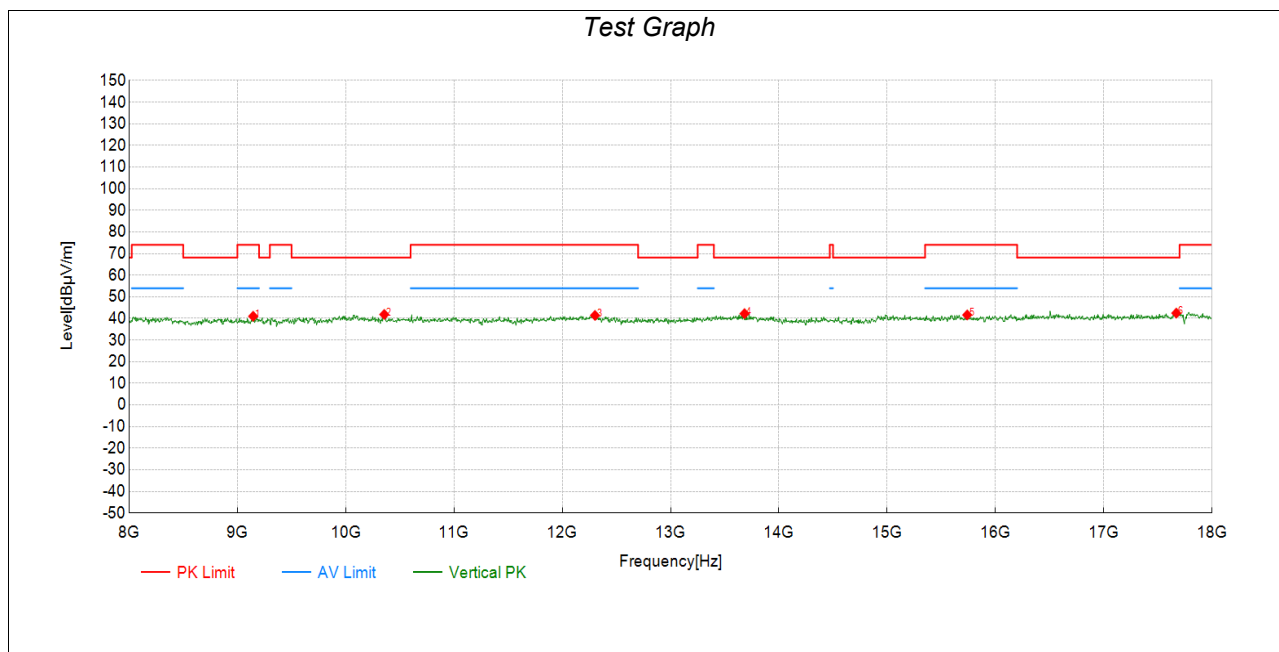
Test Mode:	ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8960.48	52.09	40.39	-11.70	68.20	27.81	PK	Horizontal	PASS
2	10361.18	52.60	42.43	-10.17	68.20	25.77	PK	Horizontal	PASS
3	12232.12	51.18	41.52	-9.66	74.00	32.48	PK	Horizontal	PASS
4	13462.73	53.99	42.21	-11.78	68.20	25.99	PK	Horizontal	PASS
5	16659.33	50.29	42.64	-7.65	68.20	25.56	PK	Horizontal	PASS
6	17834.92	48.25	43.03	-5.22	74.00	30.97	PK	Horizontal	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

Test Mode:	ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



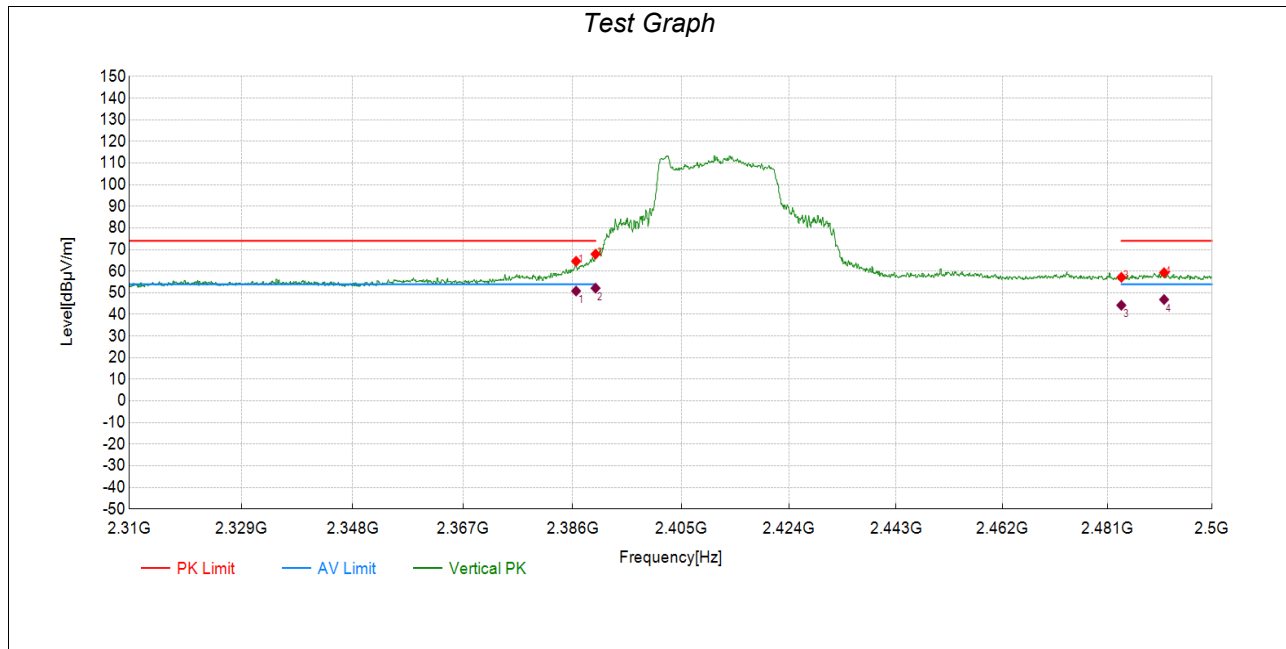
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9145.57	51.97	41.00	-10.97	74.00	33.00	PK	Vertical	PASS
2	10356.18	52.02	41.84	-10.18	68.20	26.36	PK	Vertical	PASS
3	12302.15	51.01	41.39	-9.62	74.00	32.61	PK	Vertical	PASS
4	13682.84	53.78	42.22	-11.56	68.20	25.98	PK	Vertical	PASS
5	15738.87	50.68	41.63	-9.05	74.00	32.37	PK	Vertical	PASS
6	17669.83	48.38	42.47	-5.91	68.20	25.73	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.4. WORST-CASE TEST RESULTS CONDITION 12

7.4.1. RESTRICTED BANDEDGE

Test Mode:	ra0 BLE 2M mode 2402MHz + ra0 WIFI 2.4G ax20 mode 2412MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2386.61	55.94	64.59	8.65	74.00	9.41	PK	Vertical	PASS
2	2390.00	59.19	67.89	8.70	74.00	6.11	PK	Vertical	PASS
3	2483.50	47.16	57.15	9.99	74.00	16.85	PK	Vertical	PASS
4	2491.26	49.20	59.30	10.10	74.00	14.70	PK	Vertical	PASS

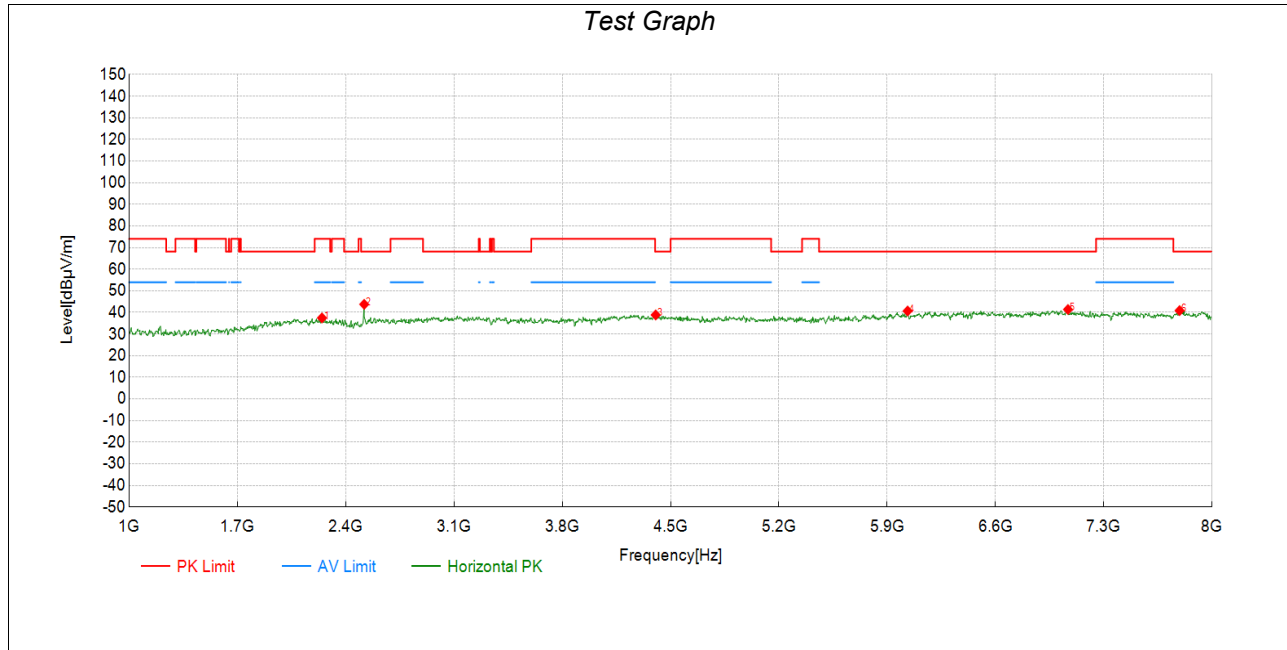
AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	2386.61	8.65	42.18	50.83	54.00	3.17	Vertical	PASS
2	2390.00	8.69	43.46	52.15	54.00	1.85	Vertical	PASS
3	2483.50	9.99	34.26	44.25	54.00	9.75	Vertical	PASS
4	2491.26	10.10	36.78	46.88	54.00	7.12	Vertical	PASS

Note: (1) Level = Reading + Factor

(2) Margin = Limit - Level

7.4.2. SPURIOUS EMISSIONS(1 GHz~8 GHz)

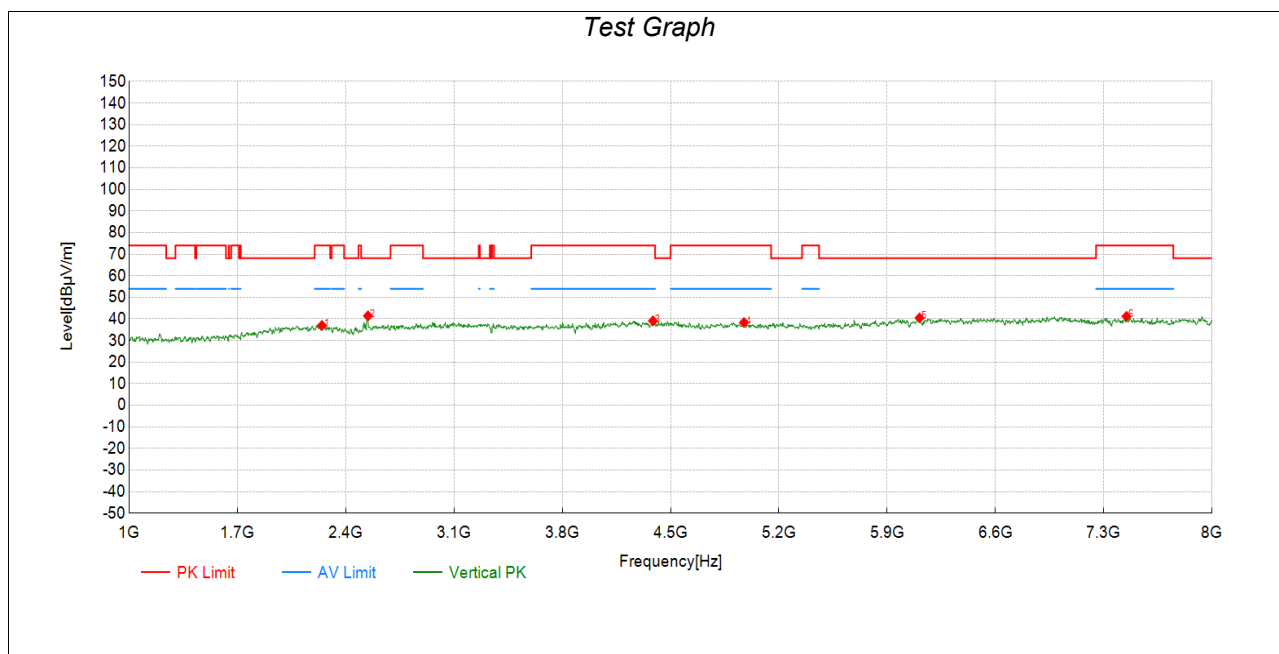
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2246.62	57.29	37.48	-19.81	74.00	36.52	PK	Horizontal	PASS
2	2519.76	63.32	43.75	-19.57	68.20	24.45	PK	Horizontal	PASS
3	4403.70	56.82	38.84	-17.98	68.20	29.36	PK	Horizontal	PASS
4	6032.02	56.12	40.66	-15.46	68.20	27.54	PK	Horizontal	PASS
5	7068.53	55.01	41.36	-13.65	68.20	26.84	PK	Horizontal	PASS
6	7789.89	55.11	40.86	-14.25	68.20	27.34	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

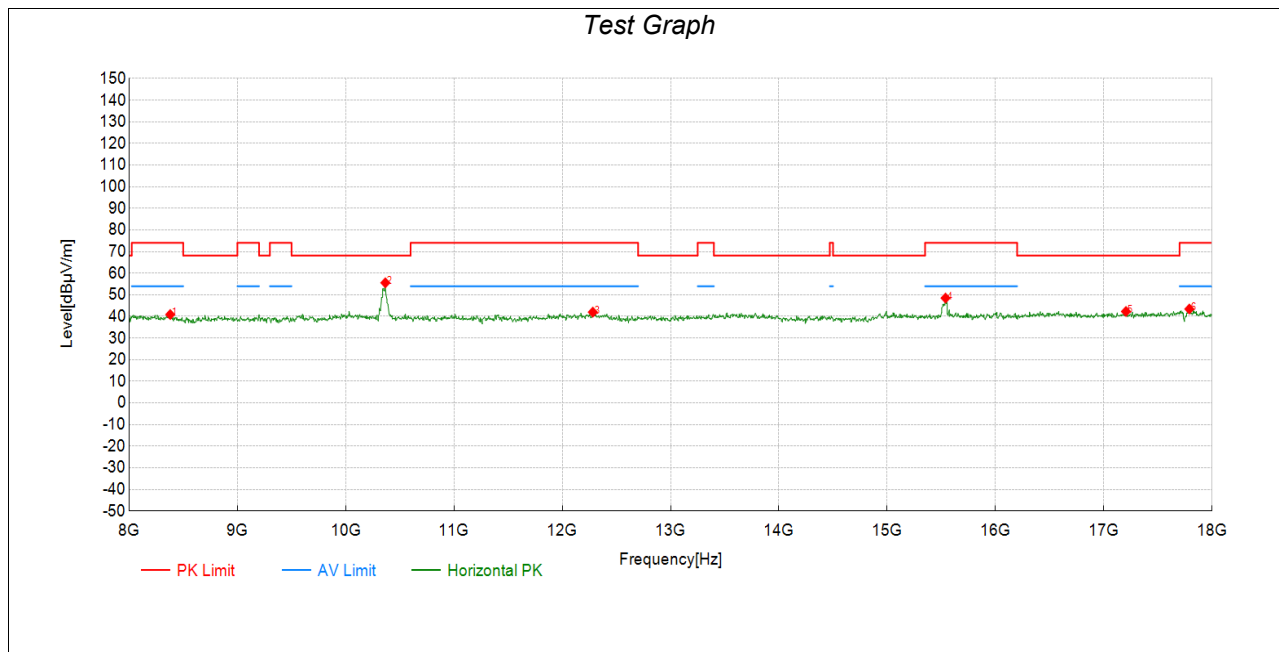


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2246.62	56.80	36.99	-19.81	74.00	37.01	PK	Vertical	PASS
2	2544.27	60.92	41.42	-19.50	68.20	26.78	PK	Vertical	PASS
3	4386.19	57.03	39.12	-17.91	74.00	34.88	PK	Vertical	PASS
4	4974.49	55.80	38.34	-17.46	74.00	35.66	PK	Vertical	PASS
5	6109.05	55.79	40.49	-15.30	68.20	27.71	PK	Vertical	PASS
6	7446.72	55.46	41.21	-14.25	74.00	32.79	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

7.4.3. SPURIOUS EMISSIONS(8 GHz~18 GHz)

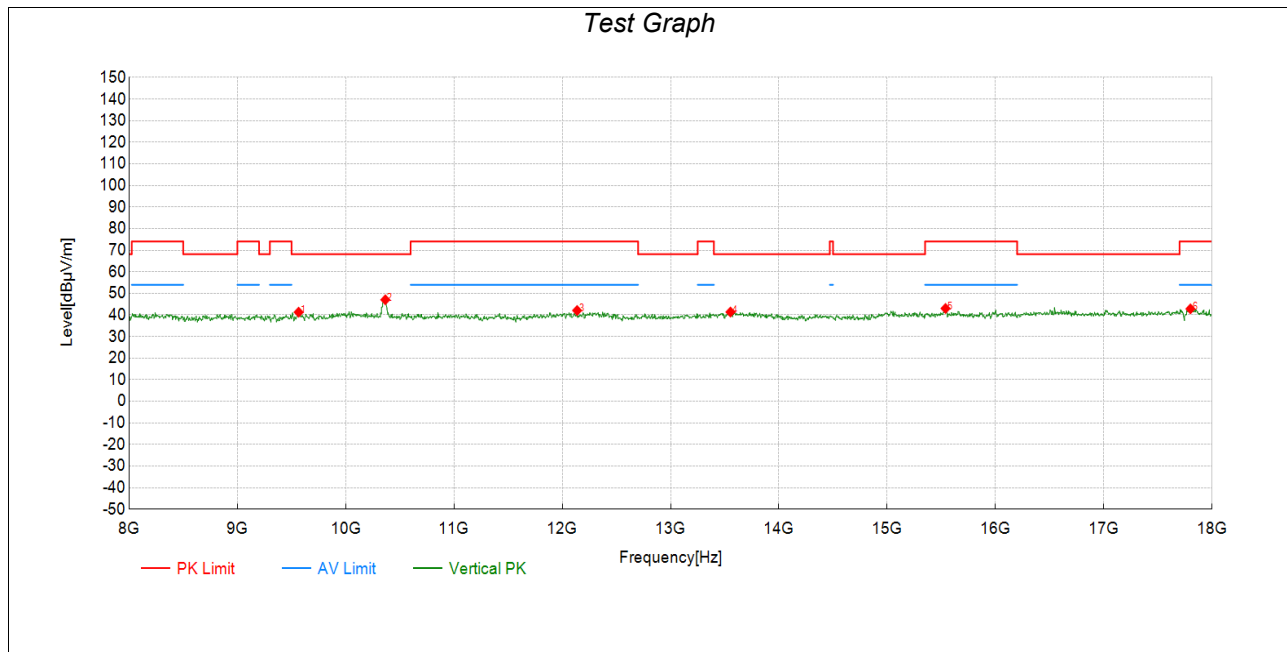
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8380.19	53.02	40.88	-12.14	74.00	33.12	PK	Horizontal	PASS
2	10366.18	65.71	55.57	-10.14	68.20	12.63	PK	Horizontal	PASS
3	12282.14	51.63	41.99	-9.64	74.00	32.01	PK	Horizontal	PASS
4	15538.77	57.46	48.49	-8.97	74.00	25.51	PK	Horizontal	PASS
5	17204.60	49.54	42.30	-7.24	68.20	25.90	PK	Horizontal	PASS
6	17789.89	48.53	43.44	-5.09	74.00	30.56	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



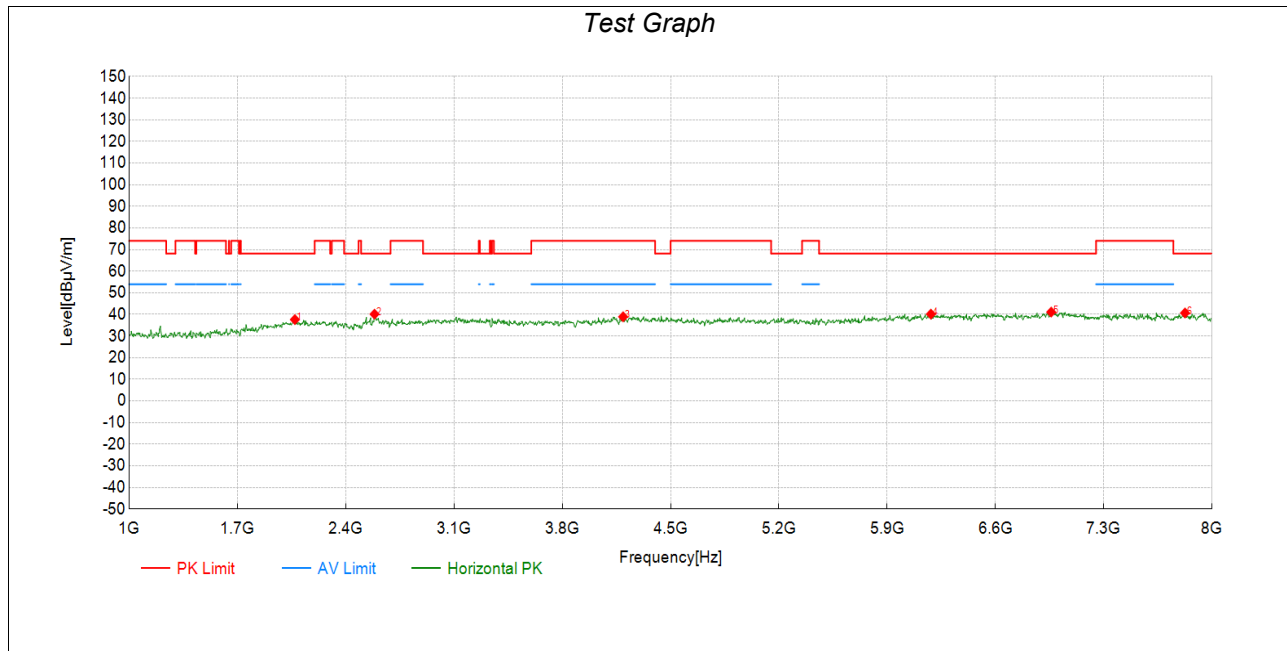
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9565.78	51.83	41.29	-10.54	68.20	26.91	PK	Vertical	PASS
2	10366.18	57.20	47.06	-10.14	68.20	21.14	PK	Vertical	PASS
3	12137.07	51.69	42.08	-9.61	74.00	31.92	PK	Vertical	PASS
4	13552.78	53.13	41.36	-11.77	68.20	26.84	PK	Vertical	PASS
5	15538.77	51.98	43.01	-8.97	74.00	30.99	PK	Vertical	PASS
6	17799.90	47.84	42.82	-5.02	74.00	31.18	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

7.5. WORST-CASE TEST RESULTS CONDITION 13

7.5.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

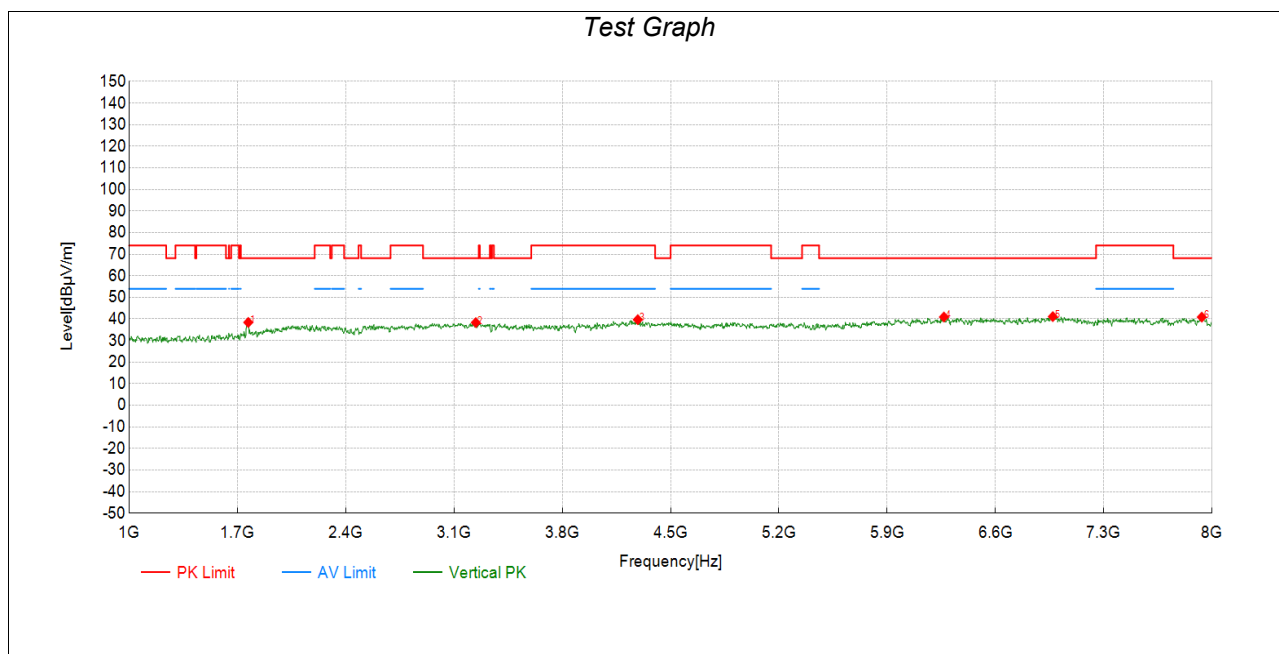
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2071.54	57.42	37.62	-19.80	68.20	30.58	PK	Horizontal	PASS
2	2586.29	59.53	40.14	-19.39	68.20	28.06	PK	Horizontal	PASS
3	4193.60	56.08	38.92	-17.16	74.00	35.08	PK	Horizontal	PASS
4	6182.59	55.31	40.16	-15.15	68.20	28.04	PK	Horizontal	PASS
5	6959.98	54.46	41.09	-13.37	68.20	27.11	PK	Horizontal	PASS
6	7824.91	54.84	40.66	-14.18	68.20	27.54	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



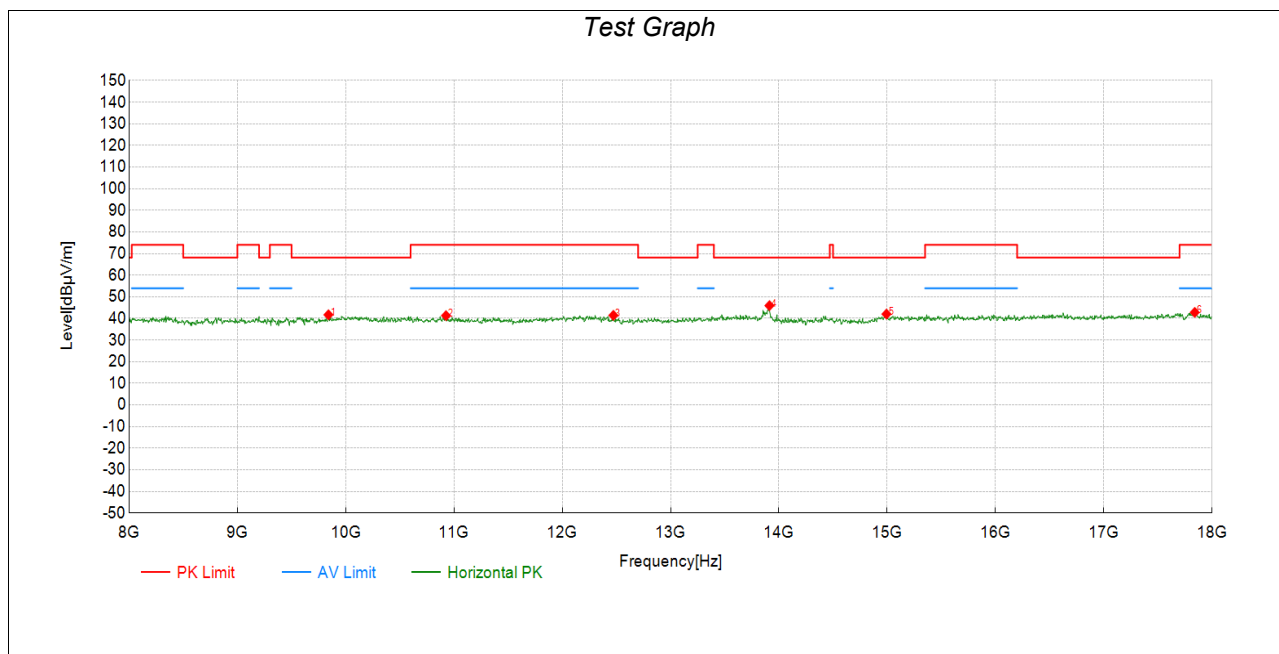
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1770.39	60.41	38.41	-22.00	68.20	29.79	PK	Vertical	PASS
2	3241.12	56.83	38.32	-18.51	68.20	29.88	PK	Vertical	PASS
3	4288.14	57.14	39.67	-17.47	74.00	34.33	PK	Vertical	PASS
4	6266.63	55.92	40.89	-15.03	68.20	27.31	PK	Vertical	PASS
5	6970.49	54.39	41.08	-13.31	68.20	27.12	PK	Vertical	PASS
6	7933.47	54.83	40.86	-13.97	68.20	27.34	PK	Vertical	PASS

Note: (1) Level = Reading + Factor

(2) Margin = Limit - Level

7.5.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

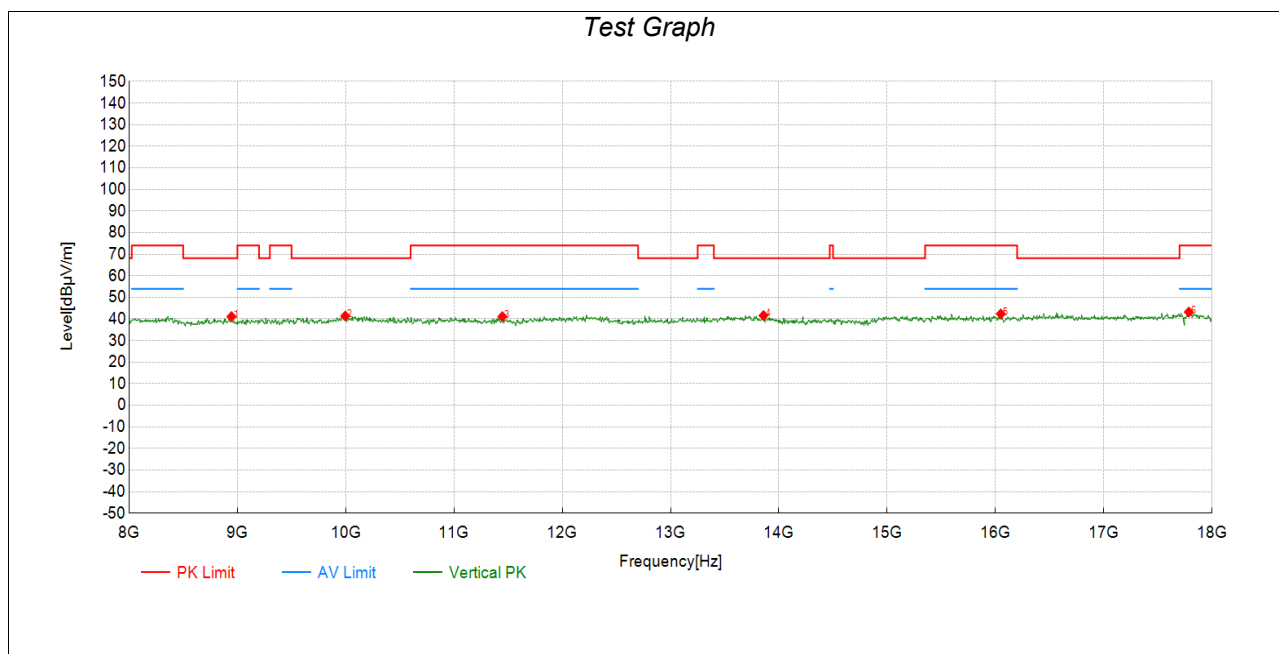
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9840.92	52.68	41.69	-10.99	68.20	26.51	PK	Horizontal	PASS
2	10926.46	49.85	41.29	-8.56	74.00	32.71	PK	Horizontal	PASS
3	12472.24	51.63	41.43	-10.20	74.00	32.57	PK	Horizontal	PASS
4	13912.96	57.36	45.93	-11.43	68.20	22.27	PK	Horizontal	PASS
5	14993.50	51.05	42.01	-9.04	68.20	26.19	PK	Horizontal	PASS
6	17839.92	48.06	42.81	-5.25	74.00	31.19	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 2.4G b mode 2437MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



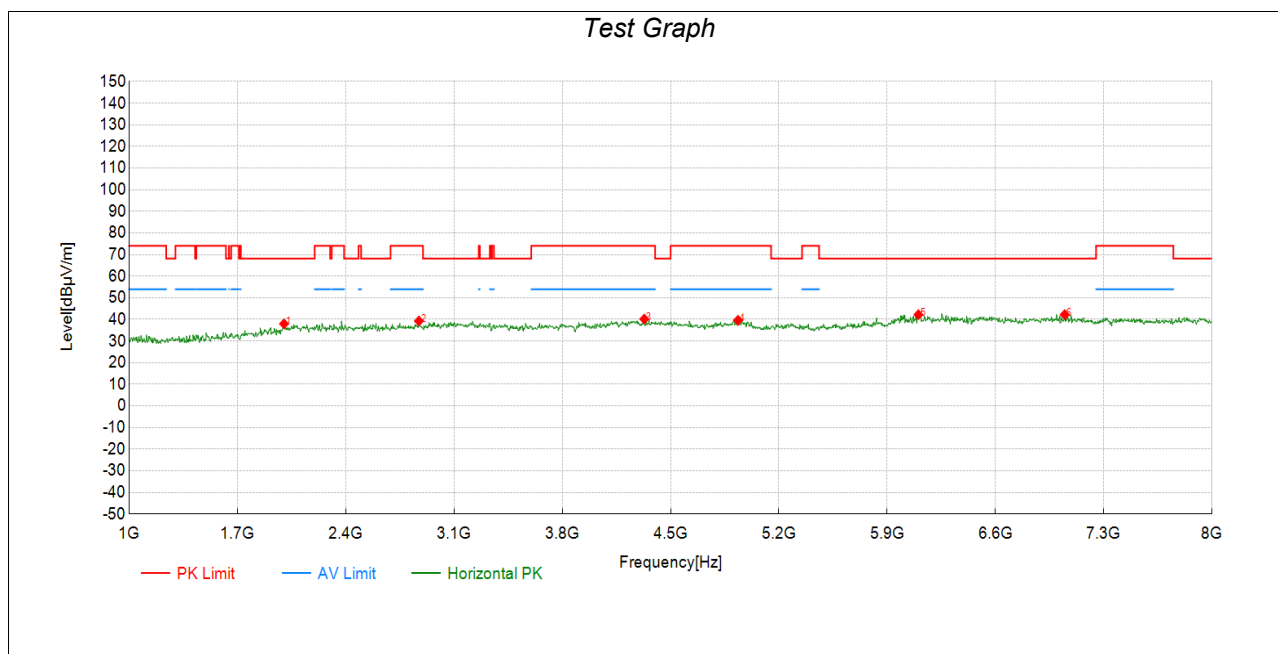
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8945.47	52.77	41.11	-11.66	68.20	27.09	PK	Vertical	PASS
2	9996.00	51.10	41.39	-9.71	68.20	26.81	PK	Vertical	PASS
3	11446.72	50.14	41.13	-9.01	74.00	32.87	PK	Vertical	PASS
4	13857.93	52.96	41.60	-11.36	68.20	26.60	PK	Vertical	PASS
5	16049.02	50.66	42.34	-8.32	74.00	31.66	PK	Vertical	PASS
6	17784.89	48.33	43.21	-5.12	74.00	30.79	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.6. WORST-CASE TEST RESULTS CONDITION 14

7.6.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

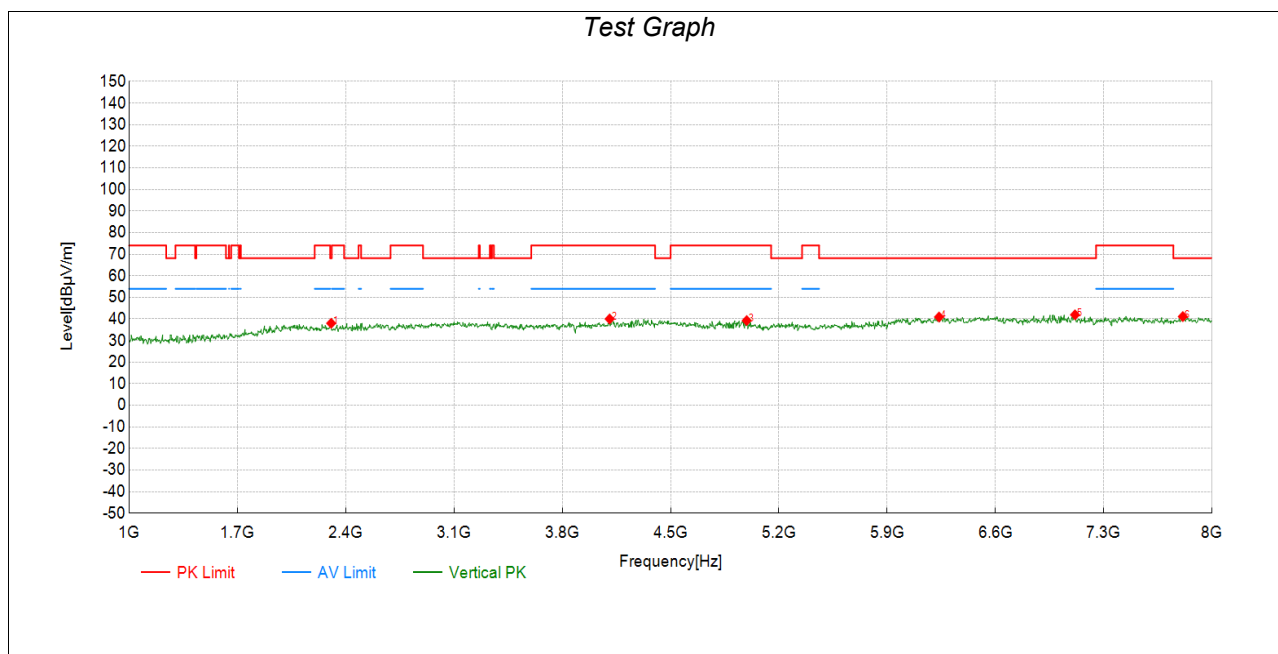
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax80 mode 5210MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2001.50	57.76	37.97	-19.79	68.20	30.23	PK	Horizontal	PASS
2	2873.44	58.16	39.28	-18.88	74.00	34.72	PK	Horizontal	PASS
3	4330.17	57.83	40.17	-17.66	74.00	33.83	PK	Horizontal	PASS
4	4935.97	57.13	39.58	-17.55	74.00	34.42	PK	Horizontal	PASS
5	6102.05	57.52	42.20	-15.32	68.20	26.00	PK	Horizontal	PASS
6	7047.52	55.71	42.23	-13.48	68.20	25.97	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax80 mode 5210MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

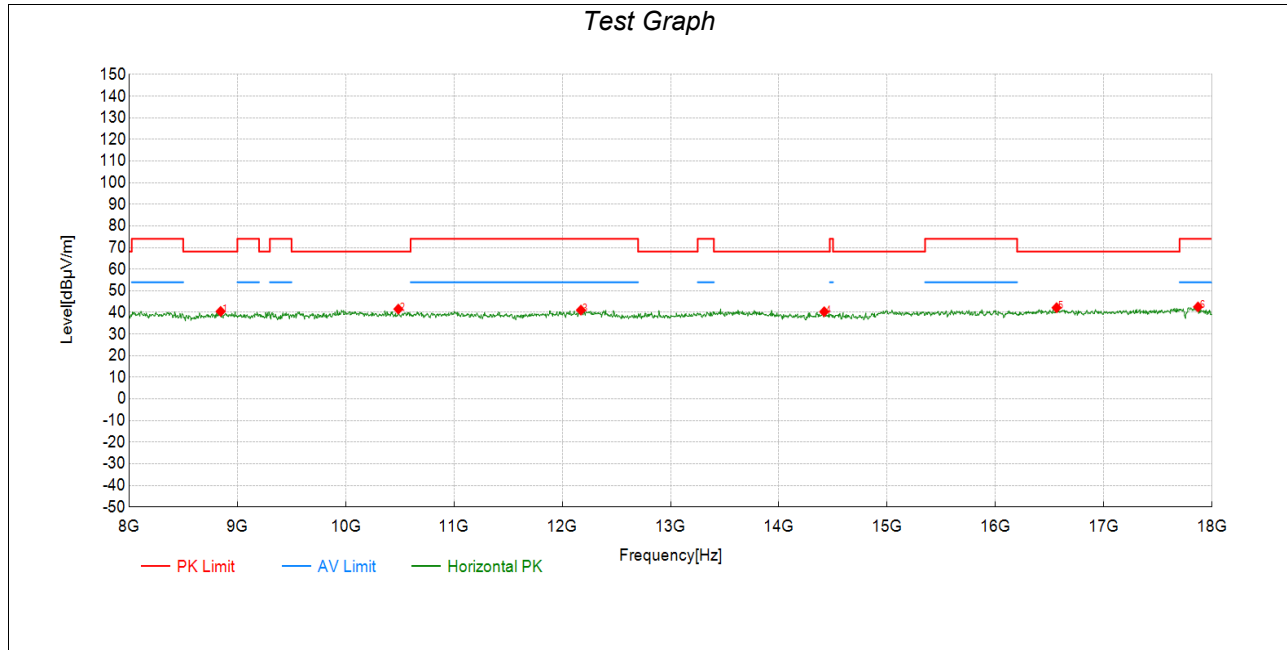


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2306.15	57.80	38.00	-19.80	68.20	30.20	PK	Vertical	PASS
2	4106.05	58.03	40.01	-18.02	74.00	33.99	PK	Vertical	PASS
3	4992.00	56.69	39.27	-17.42	74.00	34.73	PK	Vertical	PASS
4	6235.12	55.96	40.89	-15.07	68.20	27.31	PK	Vertical	PASS
5	7114.06	55.90	41.92	-13.98	68.20	26.28	PK	Vertical	PASS
6	7810.91	55.32	41.11	-14.21	68.20	27.09	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

7.6.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

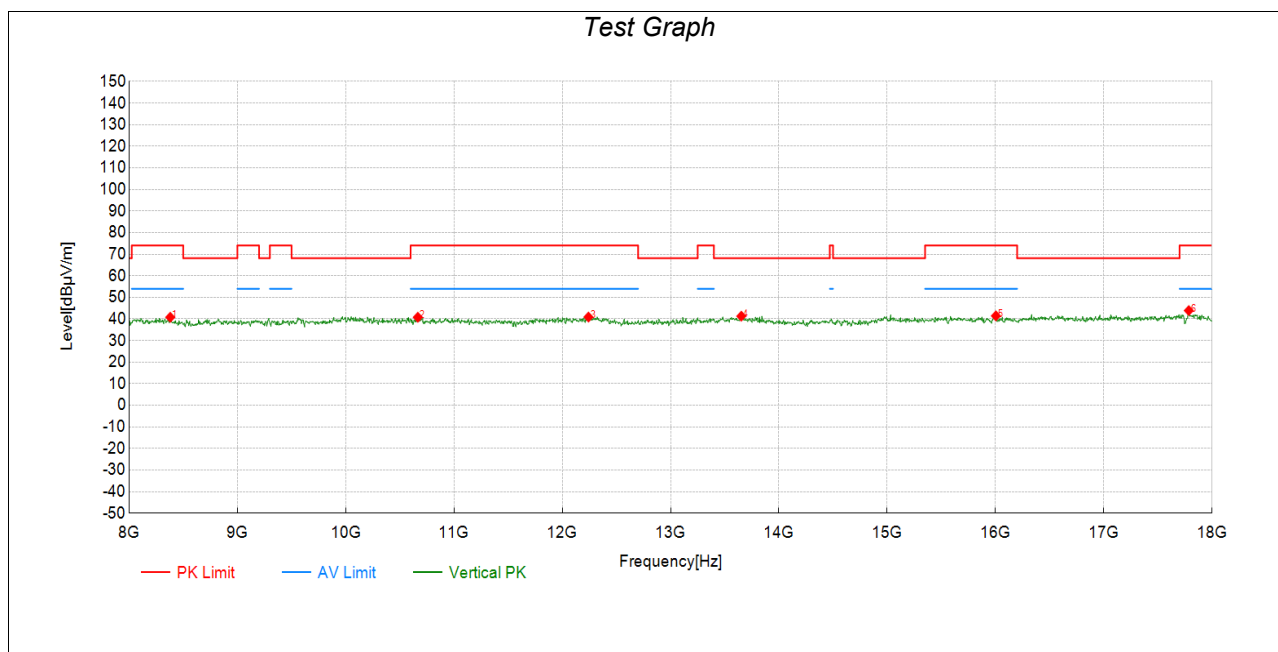
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax80 mode 5210MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8845.42	51.92	40.48	-11.44	68.20	27.72	PK	Horizontal	PASS
2	10486.24	51.17	41.55	-9.62	68.20	26.65	PK	Horizontal	PASS
3	12172.09	50.72	41.07	-9.65	74.00	32.93	PK	Horizontal	PASS
4	14418.21	51.16	40.32	-10.84	68.20	27.88	PK	Horizontal	PASS
5	16564.28	49.84	42.20	-7.64	68.20	26.00	PK	Horizontal	PASS
6	17869.93	47.98	42.55	-5.43	74.00	31.45	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 5G ax80 mode 5210MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

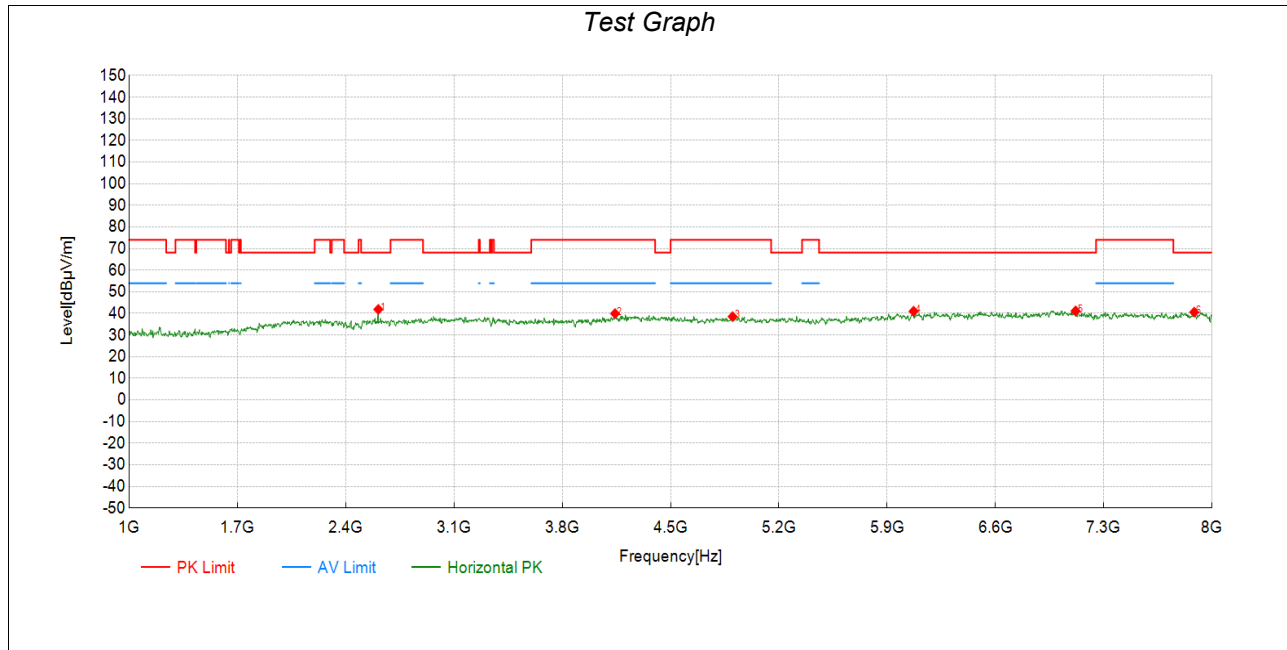


PEAK Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8380.19	52.94	40.80	-12.14	74.00	33.20	PK	Vertical	PASS
2	10666.33	49.82	40.81	-9.01	74.00	33.19	PK	Vertical	PASS
3	12242.12	50.54	40.88	-9.66	74.00	33.12	PK	Vertical	PASS
4	13652.83	52.93	41.30	-11.63	68.20	26.90	PK	Vertical	PASS
5	16004.00	49.66	41.44	-8.22	74.00	32.56	PK	Vertical	PASS
6	17784.89	49.00	43.88	-5.12	74.00	30.12	PK	Vertical	PASS

7.7. WORST-CASE TEST RESULTS CONDITION 15

7.7.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

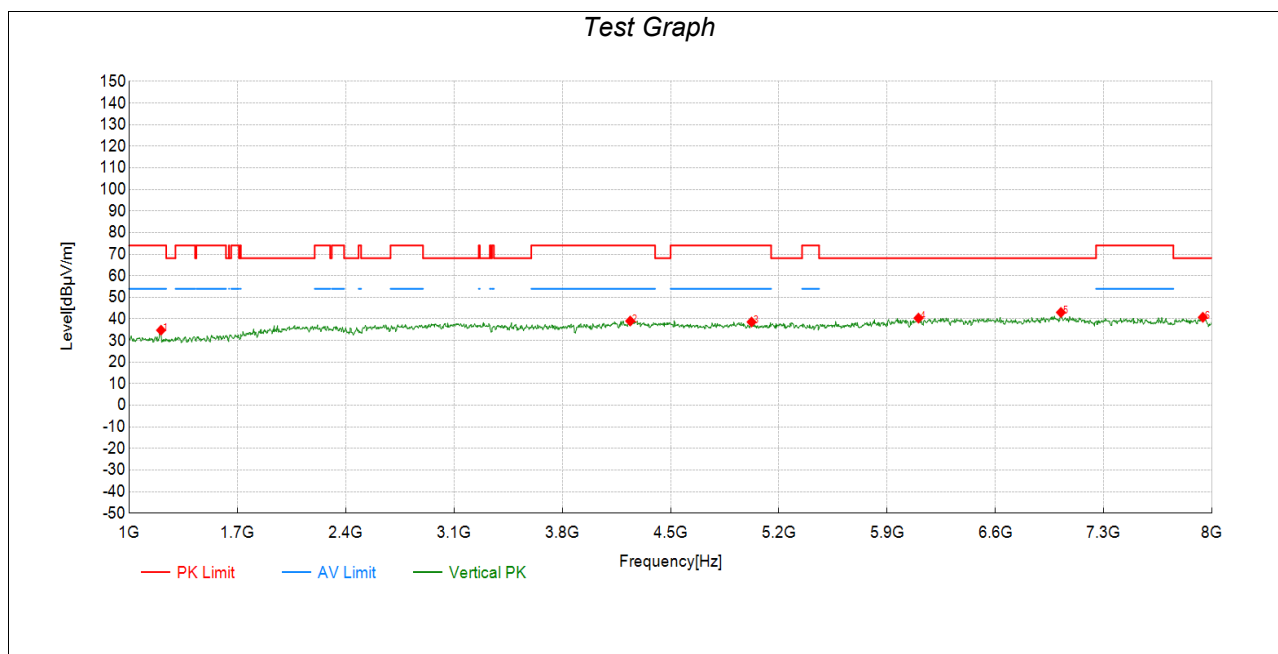
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2610.81	61.21	41.87	-19.34	68.20	26.33	PK	Horizontal	PASS
2	4141.07	57.60	39.93	-17.67	74.00	34.07	PK	Horizontal	PASS
3	4900.95	56.18	38.54	-17.64	74.00	35.46	PK	Horizontal	PASS
4	6070.54	56.39	41.01	-15.38	68.20	27.19	PK	Horizontal	PASS
5	7117.56	55.17	41.16	-14.01	68.20	27.04	PK	Horizontal	PASS
6	7884.44	54.66	40.59	-14.07	68.20	27.61	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



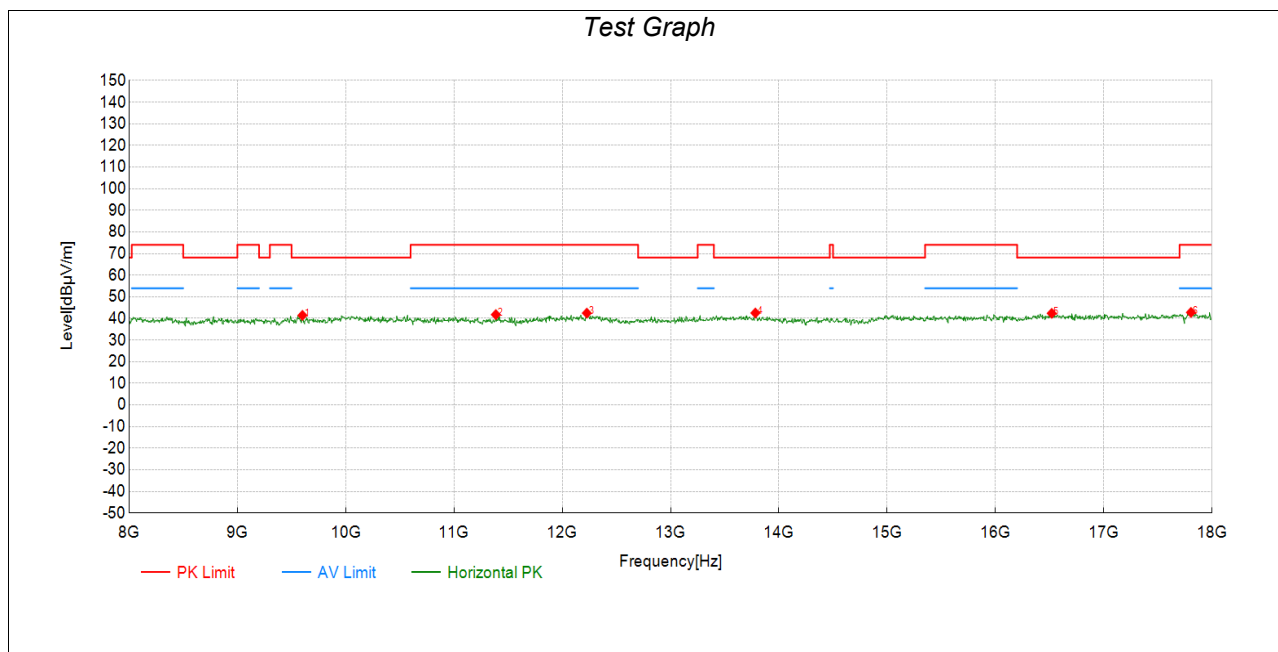
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1206.60	59.42	34.80	-24.62	74.00	39.20	PK	Vertical	PASS
2	4239.12	56.31	39.05	-17.26	74.00	34.95	PK	Vertical	PASS
3	5023.51	55.93	38.57	-17.36	74.00	35.43	PK	Vertical	PASS
4	6102.05	55.72	40.40	-15.32	68.20	27.80	PK	Vertical	PASS
5	7023.01	56.32	43.02	-13.30	68.20	25.18	PK	Vertical	PASS
6	7940.47	54.72	40.77	-13.95	68.20	27.43	PK	Vertical	PASS

Note: (1) Level = Reading + Factor

(2) Margin = Limit - Level

7.7.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz

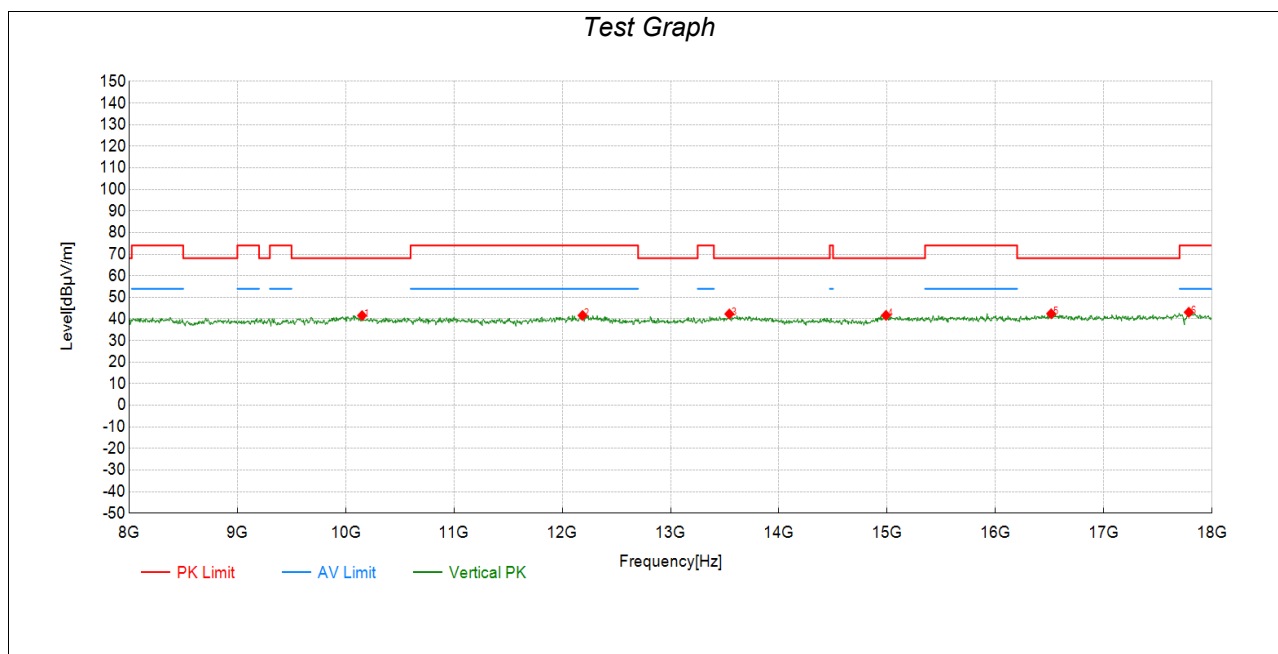


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9600.80	51.90	41.42	-10.48	68.20	26.78	PK	Horizontal	PASS
2	11386.69	50.51	41.76	-8.75	74.00	32.24	PK	Horizontal	PASS
3	12227.11	52.12	42.45	-9.67	74.00	31.55	PK	Horizontal	PASS
4	13782.89	53.85	42.53	-11.32	68.20	25.67	PK	Horizontal	PASS
5	16519.26	50.12	42.36	-7.76	68.20	25.84	PK	Horizontal	PASS
6	17804.90	47.83	42.78	-5.05	74.00	31.22	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G ac80 mode 5290MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



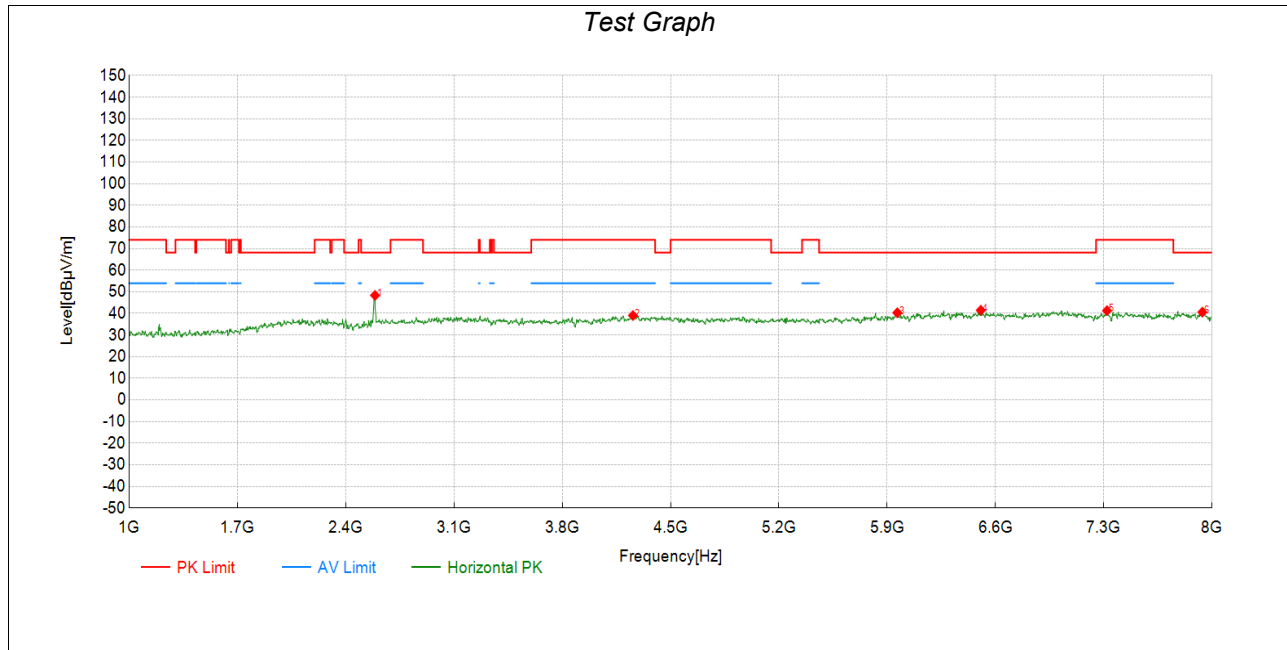
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10151.08	52.07	41.59	-10.48	68.20	26.61	PK	Vertical	PASS
2	12187.09	51.32	41.65	-9.67	74.00	32.35	PK	Vertical	PASS
3	13542.77	54.09	42.31	-11.78	68.20	25.89	PK	Vertical	PASS
4	14988.49	50.76	41.68	-9.08	68.20	26.52	PK	Vertical	PASS
5	16514.26	50.20	42.43	-7.77	68.20	25.77	PK	Vertical	PASS
6	17784.89	48.23	43.11	-5.12	74.00	30.89	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.8. WORST-CASE TEST RESULTS CONDITION 16

7.8.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

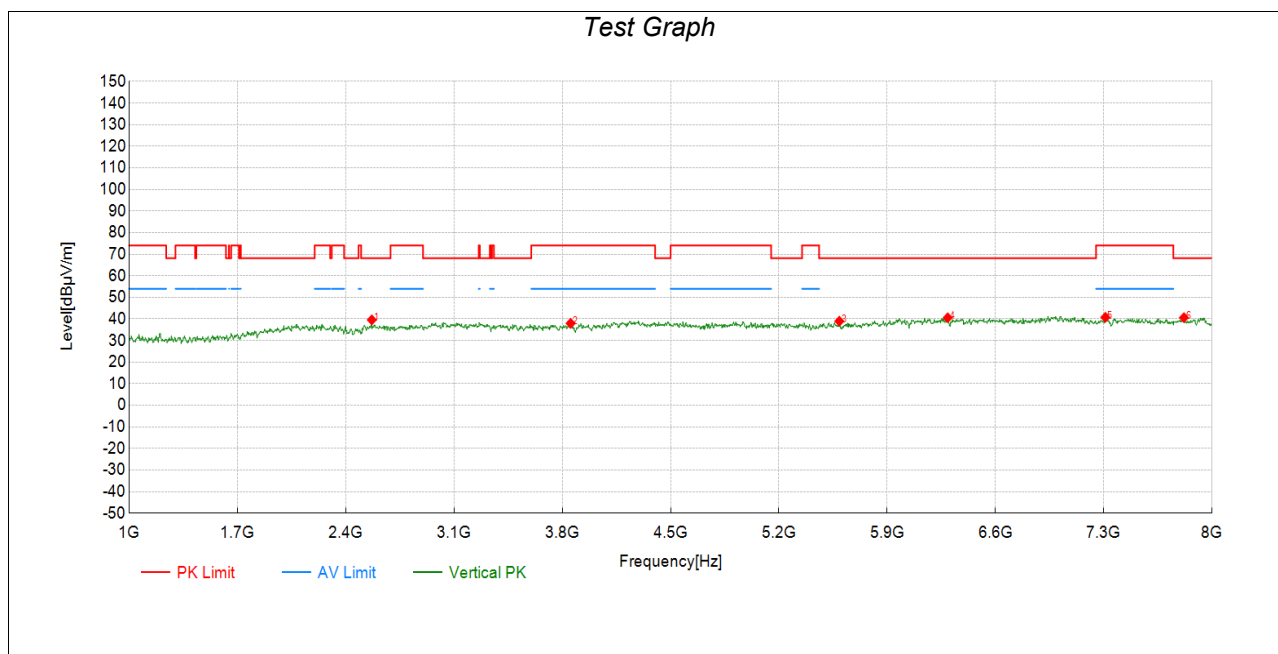
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2589.79	67.72	48.34	-19.38	68.20	19.86	PK	Horizontal	PASS
2	4256.63	56.38	39.04	-17.34	74.00	34.96	PK	Horizontal	PASS
3	5965.48	55.91	40.31	-15.60	68.20	27.89	PK	Horizontal	PASS
4	6504.75	56.07	41.47	-14.60	68.20	26.73	PK	Horizontal	PASS
5	7320.66	55.65	41.29	-14.36	74.00	32.71	PK	Horizontal	PASS
6	7936.97	54.55	40.59	-13.96	68.20	27.61	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

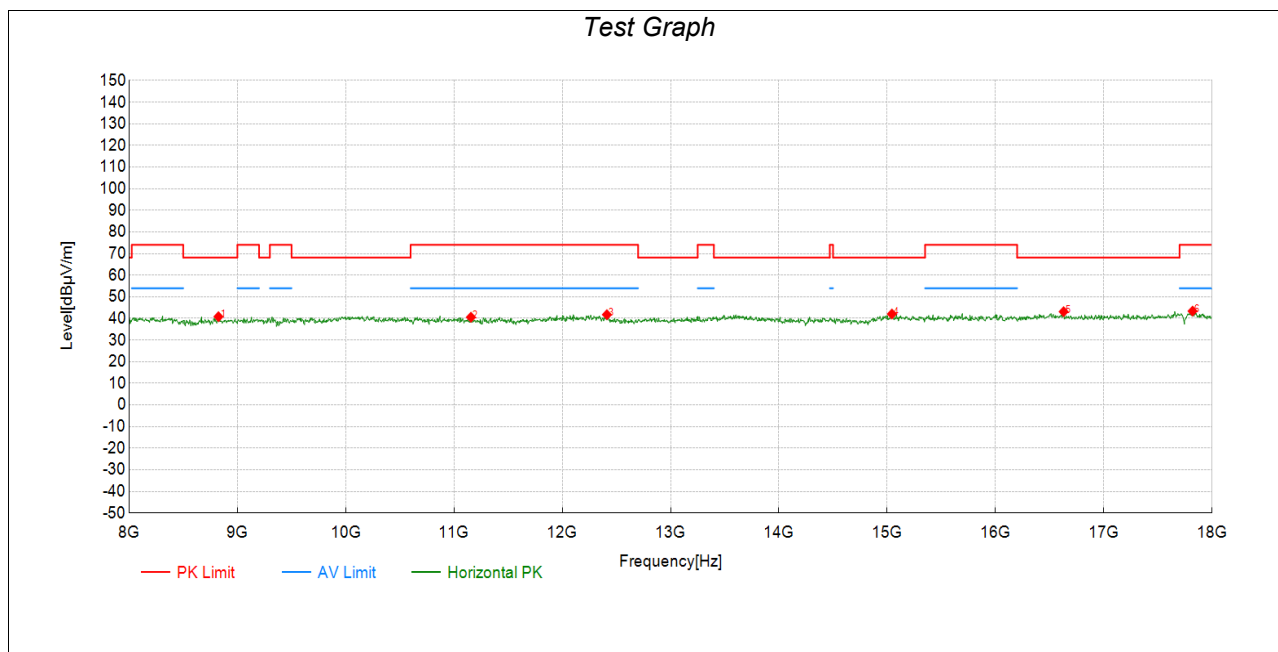


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2568.78	59.02	39.58	-19.44	68.20	28.62	PK	Vertical	PASS
2	3853.93	56.72	37.99	-18.73	74.00	36.01	PK	Vertical	PASS
3	5590.80	55.33	38.98	-16.35	68.20	29.22	PK	Vertical	PASS
4	6291.15	55.57	40.57	-15.00	68.20	27.63	PK	Vertical	PASS
5	7310.16	55.15	40.77	-14.38	74.00	33.23	PK	Vertical	PASS
6	7817.91	54.79	40.60	-14.19	68.20	27.60	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

7.8.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz

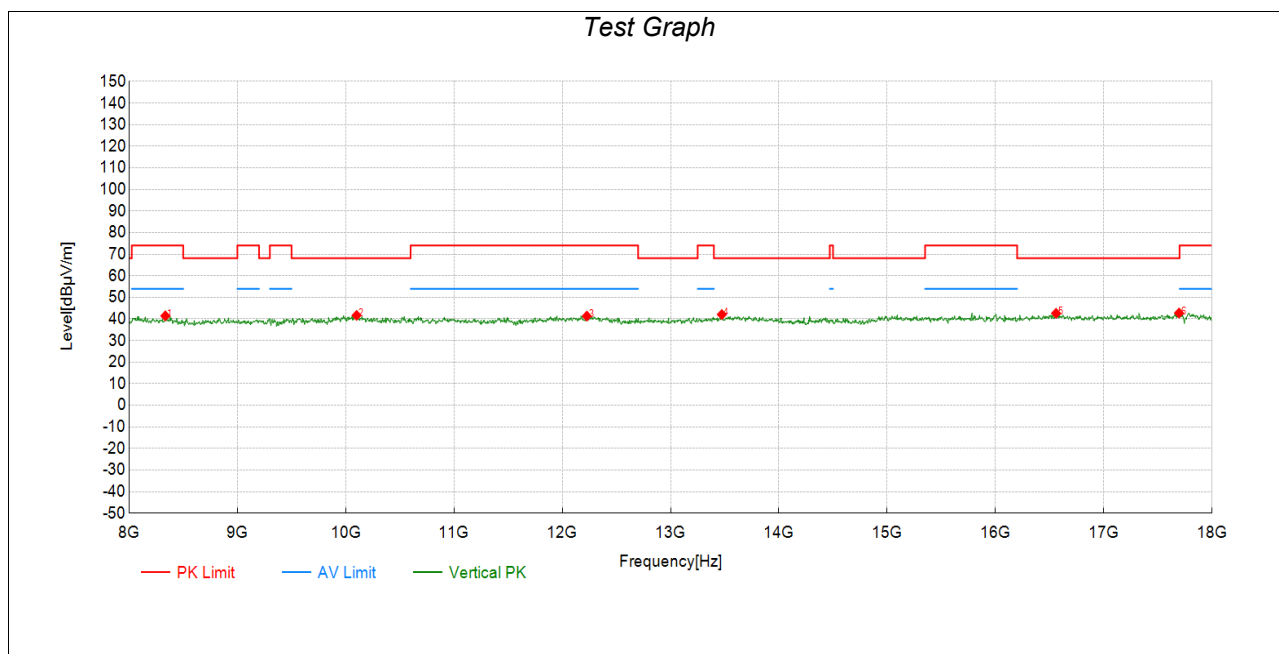


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8825.41	52.20	40.81	-11.39	68.20	27.39	PK	Horizontal	PASS
2	11156.58	48.99	40.57	-8.42	74.00	33.43	PK	Horizontal	PASS
3	12412.21	51.42	41.75	-9.67	74.00	32.25	PK	Horizontal	PASS
4	15043.52	51.19	42.05	-9.14	68.20	26.15	PK	Horizontal	PASS
5	16629.31	50.71	43.12	-7.59	68.20	25.08	PK	Horizontal	PASS
6	17819.91	48.53	43.39	-5.14	74.00	30.61	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G a mode 5280MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



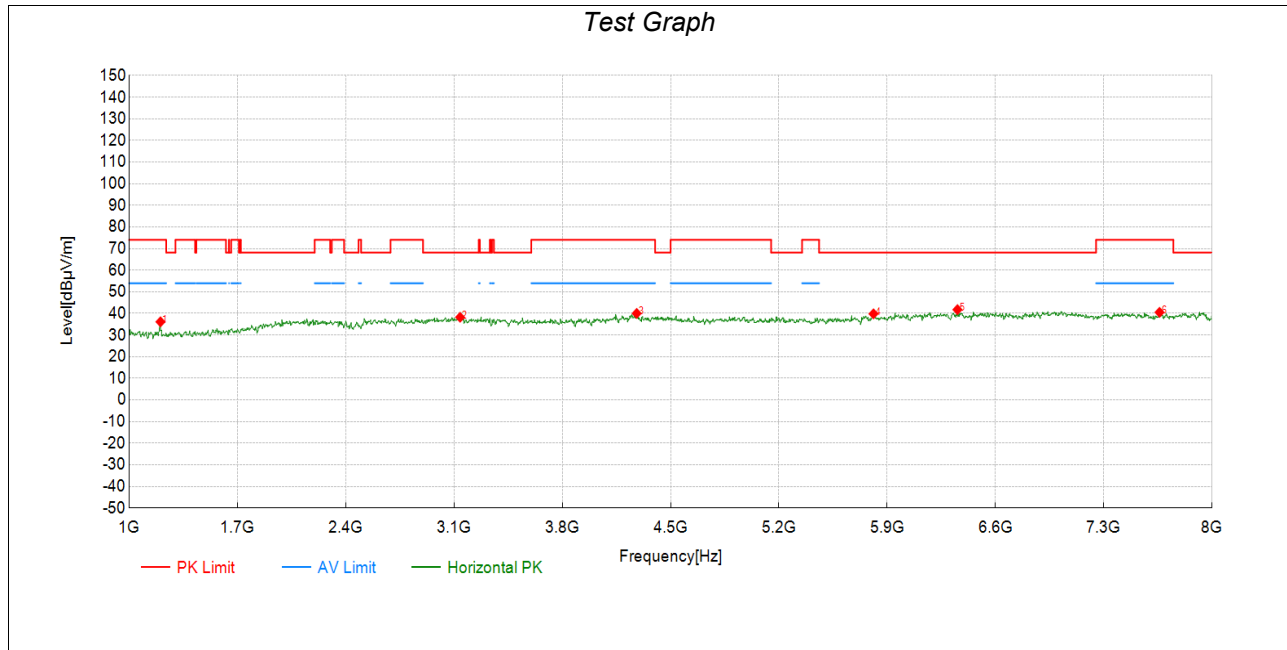
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	8335.17	53.90	41.43	-12.47	74.00	32.57	PK	Vertical	PASS
2	10101.05	51.90	41.68	-10.22	68.20	26.52	PK	Vertical	PASS
3	12227.11	51.00	41.33	-9.67	74.00	32.67	PK	Vertical	PASS
4	13472.74	53.84	42.05	-11.79	68.20	26.15	PK	Vertical	PASS
5	16559.28	50.29	42.64	-7.65	68.20	25.56	PK	Vertical	PASS
6	17694.85	48.49	42.76	-5.73	68.20	25.44	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.9. WORST-CASE TEST RESULTS CONDITION 17

7.9.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz

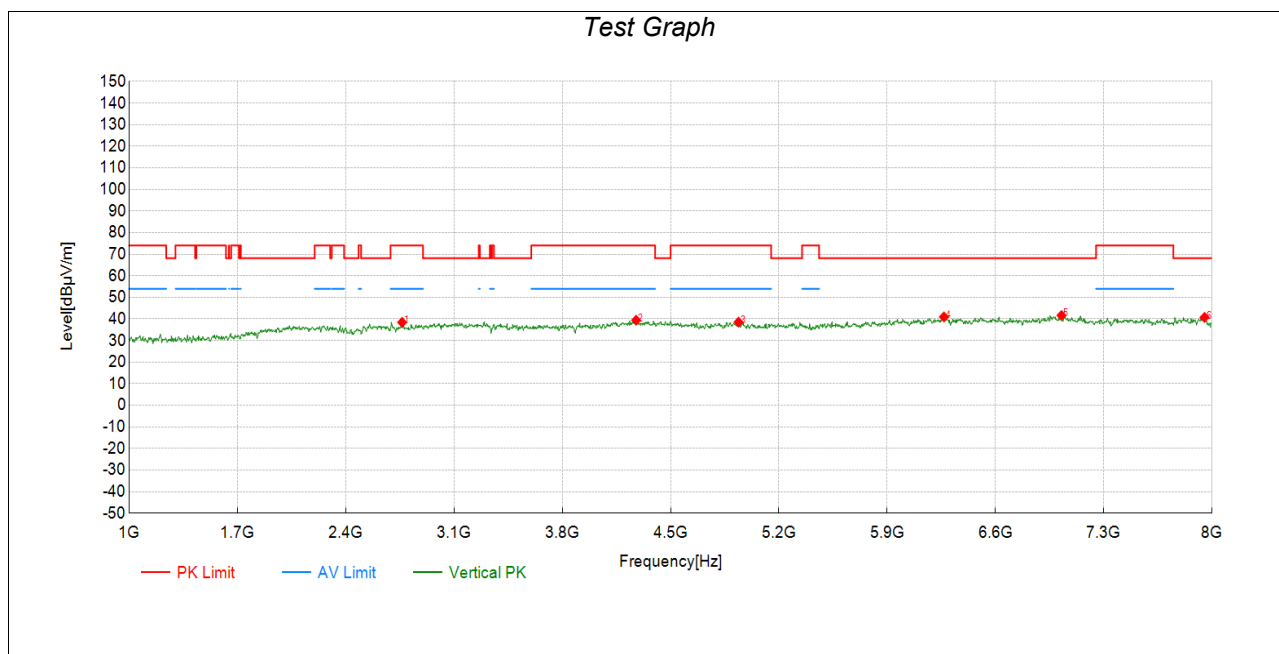


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	1203.10	60.76	36.14	-24.62	74.00	37.86	PK	Horizontal	PASS
2	3139.57	56.71	38.23	-18.48	68.20	29.97	PK	Horizontal	PASS
3	4281.14	57.48	40.03	-17.45	74.00	33.97	PK	Horizontal	PASS
4	5811.41	55.72	39.82	-15.90	68.20	28.38	PK	Horizontal	PASS
5	6354.18	56.69	41.77	-14.92	68.20	26.43	PK	Horizontal	PASS
6	7660.33	54.95	40.51	-14.44	74.00	33.49	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

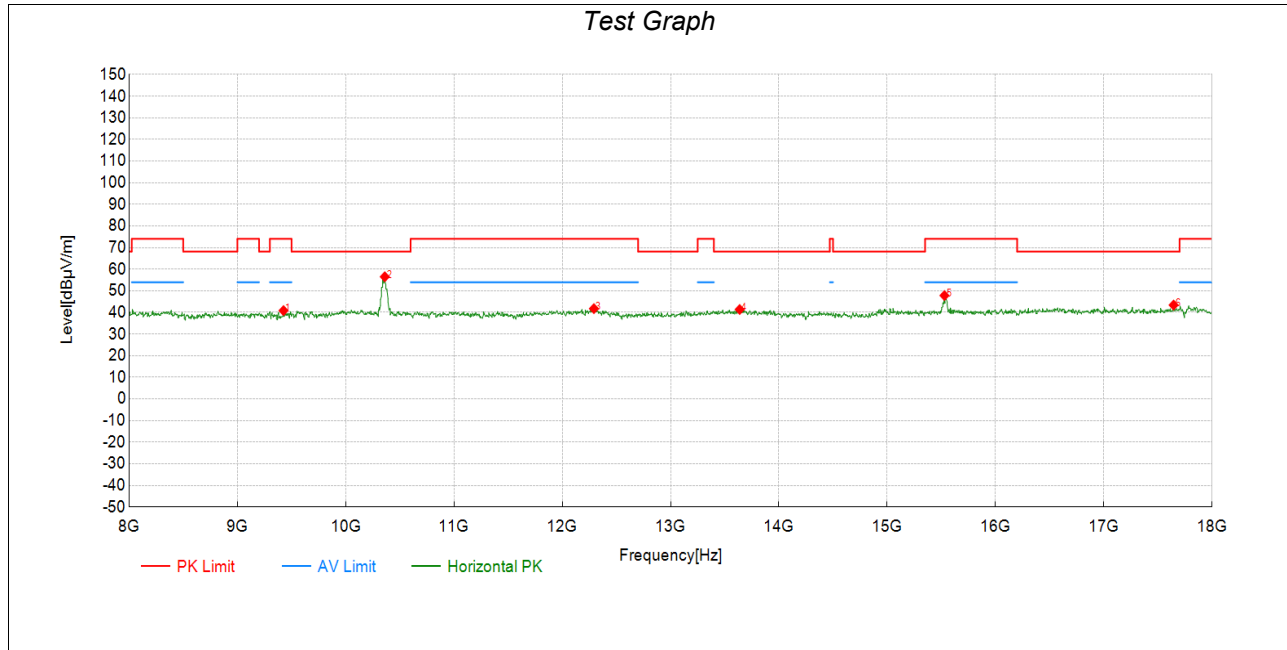


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2764.88	57.61	38.44	-19.17	74.00	35.56	PK	Vertical	PASS
2	4277.64	56.87	39.43	-17.44	74.00	34.57	PK	Vertical	PASS
3	4939.47	56.11	38.57	-17.54	74.00	35.43	PK	Vertical	PASS
4	6266.63	55.98	40.95	-15.03	68.20	27.25	PK	Vertical	PASS
5	7026.51	54.97	41.65	-13.32	68.20	26.55	PK	Vertical	PASS
6	7950.98	54.69	40.75	-13.94	68.20	27.45	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.9.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

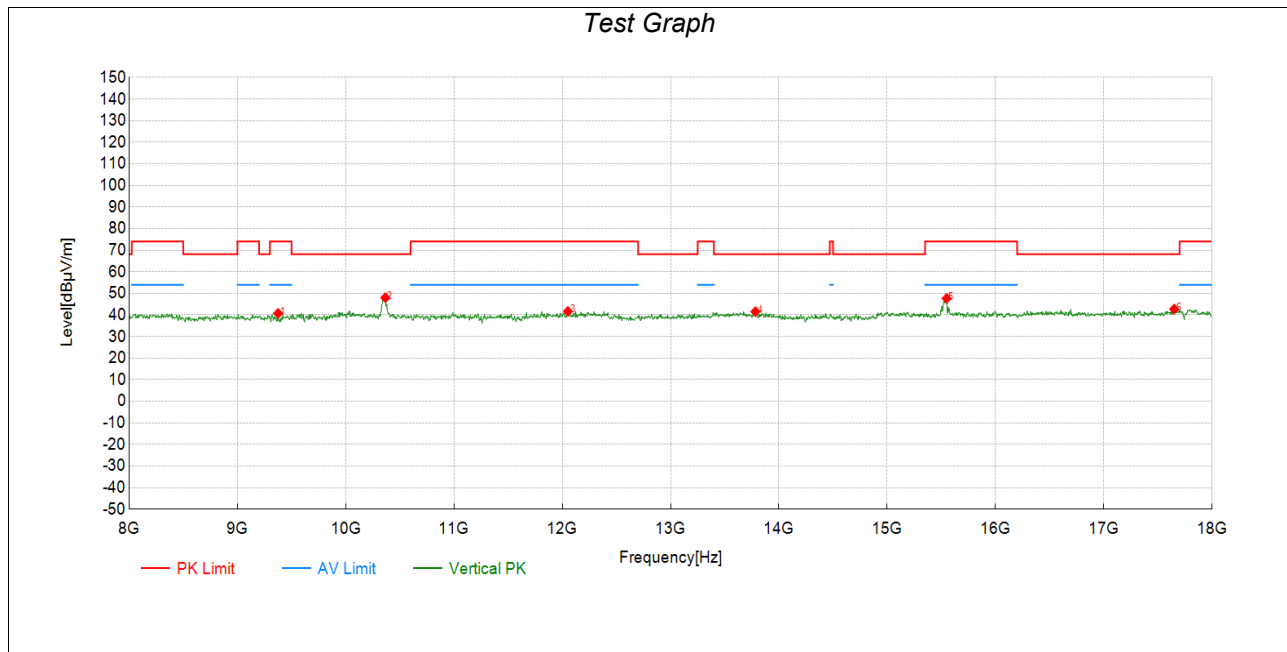
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9425.71	51.62	40.85	-10.77	74.00	33.15	PK	Horizontal	PASS
2	10361.18	66.68	56.51	-10.17	68.20	11.69	PK	Horizontal	PASS
3	12292.15	51.37	41.75	-9.62	74.00	32.25	PK	Horizontal	PASS
4	13637.82	53.03	41.36	-11.67	68.20	26.84	PK	Horizontal	PASS
5	15528.76	56.79	47.81	-8.98	74.00	26.19	PK	Horizontal	PASS
6	17644.82	49.48	43.40	-6.08	68.20	24.80	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 6G ax80 mode 6865MHz + ra1 WIFI 5G ax40 mode 5755MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



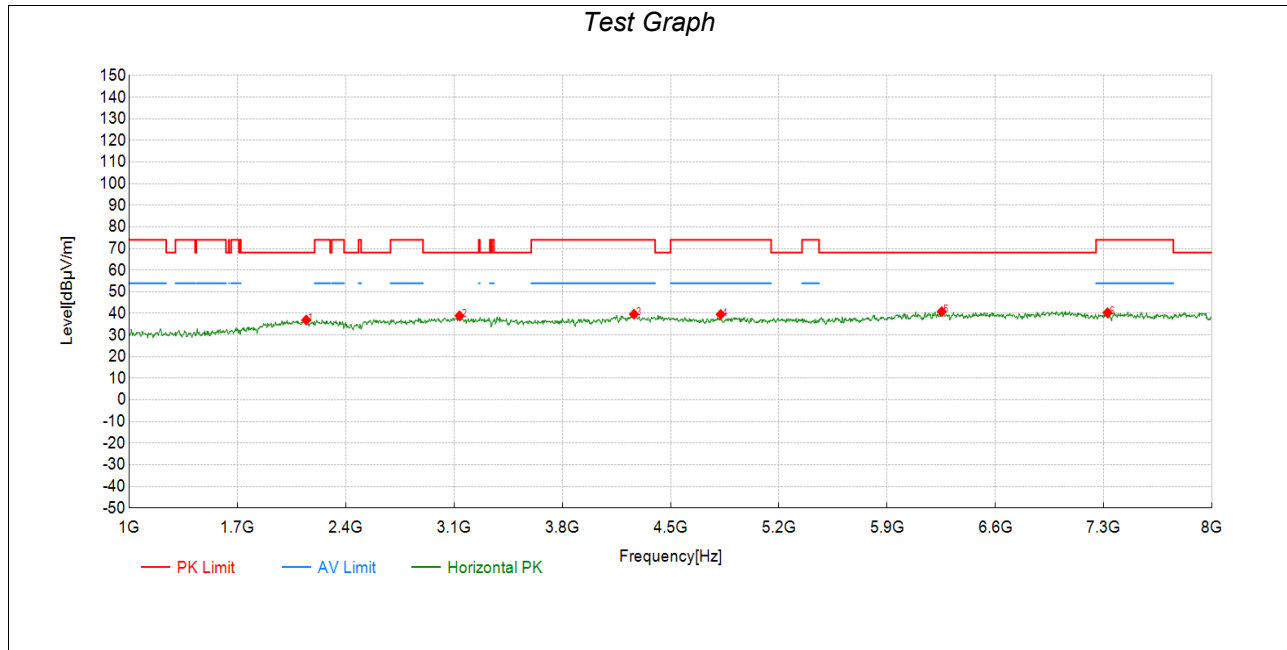
PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	9375.69	51.50	40.71	-10.79	74.00	33.29	PK	Vertical	PASS
2	10366.18	58.13	47.99	-10.14	68.20	20.21	PK	Vertical	PASS
3	12052.03	51.16	41.65	-9.51	74.00	32.35	PK	Vertical	PASS
4	13782.89	52.85	41.53	-11.32	68.20	26.67	PK	Vertical	PASS
5	15548.77	56.60	47.67	-8.93	74.00	26.33	PK	Vertical	PASS
6	17649.82	48.78	42.73	-6.05	68.20	25.47	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.10. WORST-CASE TEST RESULTS CONDITION 18

7.10.1. SPURIOUS EMISSIONS(1 GHz~8 GHz)

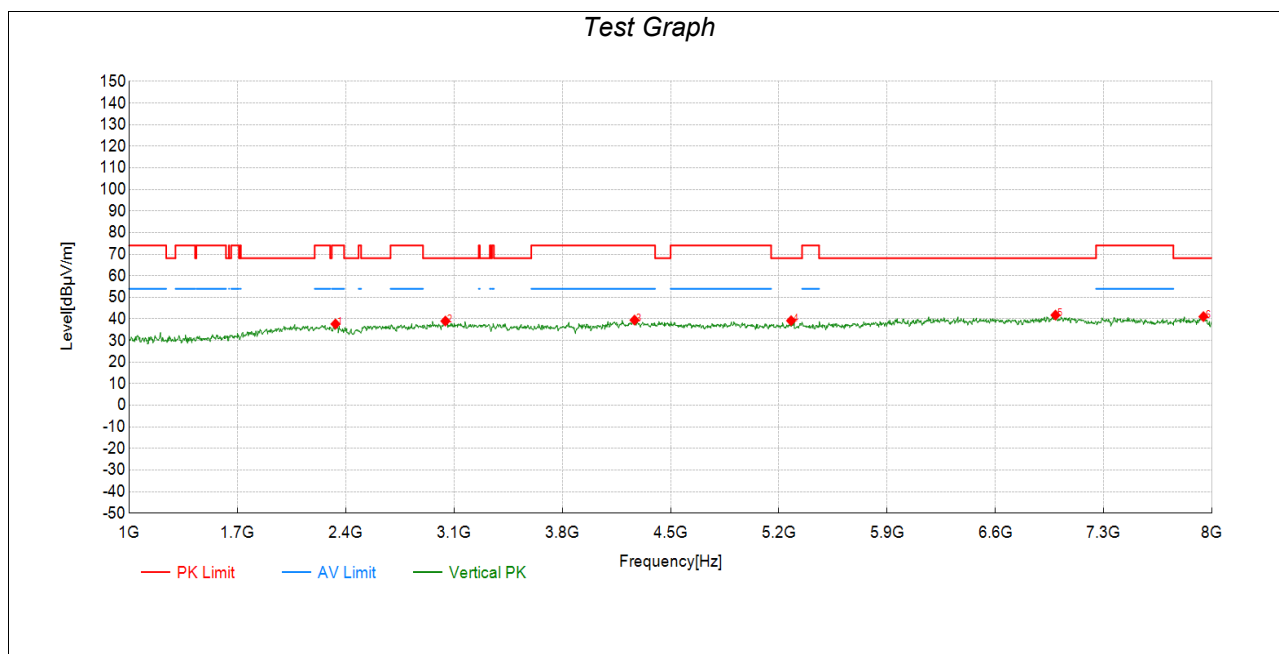
Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2145.07	56.77	36.95	-19.82	68.20	31.25	PK	Horizontal	PASS
2	3136.07	57.37	38.90	-18.47	68.20	29.30	PK	Horizontal	PASS
3	4263.63	57.04	39.67	-17.37	74.00	34.33	PK	Horizontal	PASS
4	4823.91	57.34	39.52	-17.82	74.00	34.48	PK	Horizontal	PASS
5	6252.63	55.91	40.86	-15.05	68.20	27.34	PK	Horizontal	PASS
6	7324.16	54.66	40.31	-14.35	74.00	33.69	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz

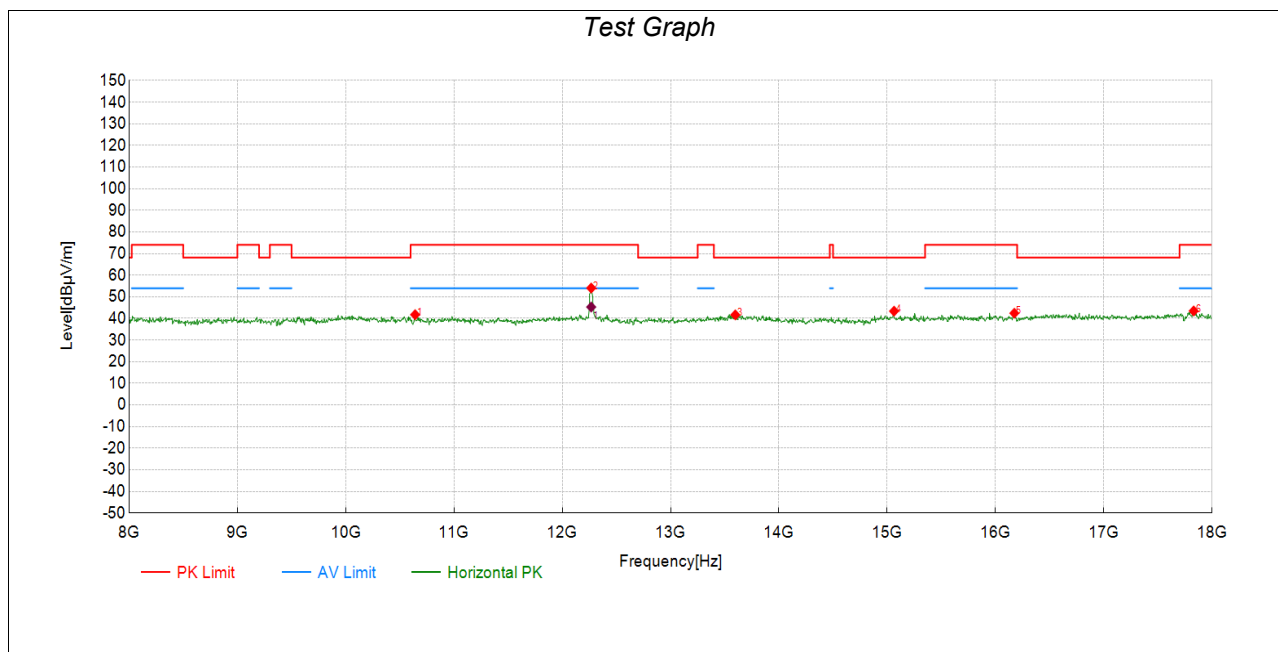


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	2334.17	57.46	37.68	-19.78	74.00	36.32	PK	Vertical	PASS
2	3045.02	57.49	39.02	-18.47	68.20	29.18	PK	Vertical	PASS
3	4267.13	56.86	39.47	-17.39	74.00	34.53	PK	Vertical	PASS
4	5279.14	56.14	39.19	-16.95	68.20	29.01	PK	Vertical	PASS
5	6987.99	54.98	41.79	-13.19	68.20	26.41	PK	Vertical	PASS
6	7943.97	55.03	41.09	-13.94	68.20	27.11	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

7.10.2. SPURIOUS EMISSIONS(8 GHz~18 GHz)

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Horizontal	Test Voltage:	AC 120 V, 60 Hz

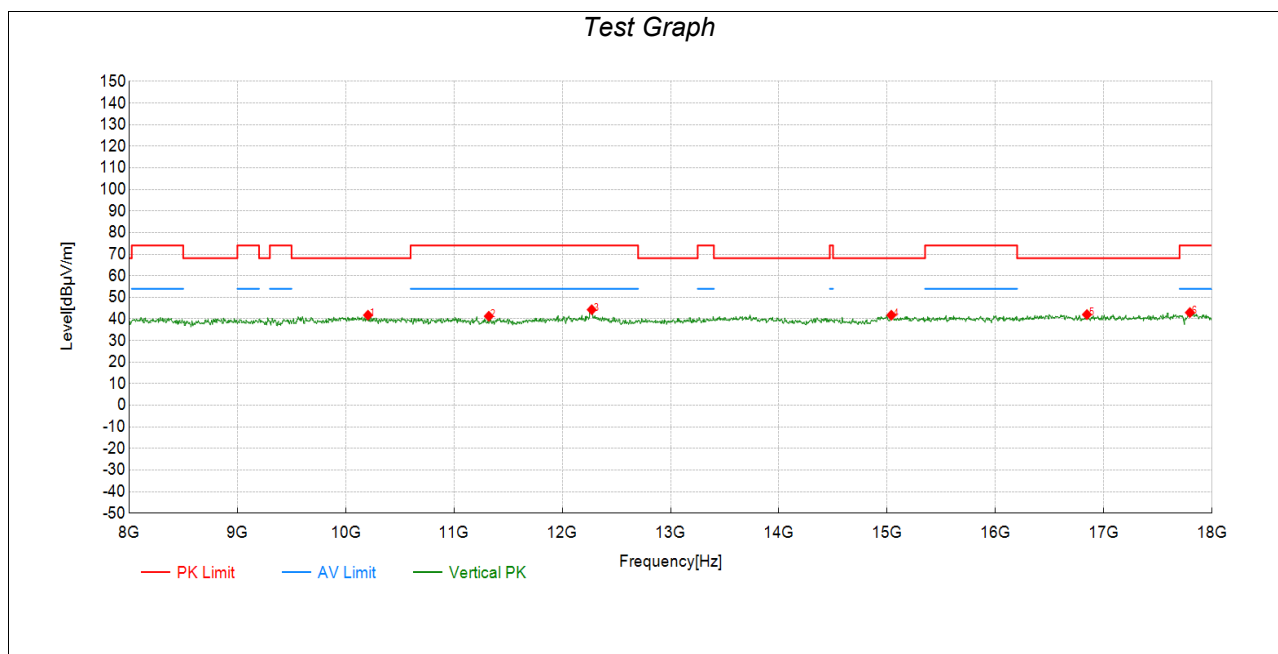


PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10641.32	50.78	41.74	-9.04	74.00	32.26	PK	Horizontal	PASS
2	12267.13	63.70	54.06	-9.64	74.00	19.94	PK	Horizontal	PASS
3	13597.80	53.41	41.65	-11.76	68.20	26.55	PK	Horizontal	PASS
4	15063.53	52.59	43.38	-9.21	68.20	24.82	PK	Horizontal	PASS
5	16174.09	51.08	42.43	-8.65	74.00	31.57	PK	Horizontal	PASS
6	17829.91	48.64	43.45	-5.19	74.00	30.55	PK	Horizontal	PASS

AVG Data List								
NO.	Frequency [MHz]	Factor [dB/m]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Polarity	Verdict
1	12267.13	-9.64	54.93	45.29	54.00	8.71	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Mode:	ra0 BLE 2M mode 2440MHz + ra0 WIFI 5G n40 mode 5755MHz + ra1 WIFI 6G ax80 mode 6945MHz		
Polarity:	Vertical	Test Voltage:	AC 120 V, 60 Hz



PEAK Data List									
NO	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity	Verdict
1	10206.10	52.48	41.76	-10.72	68.20	26.44	PK	Vertical	PASS
2	11321.66	49.92	41.29	-8.63	74.00	32.71	PK	Vertical	PASS
3	12272.14	53.92	44.28	-9.64	74.00	29.72	PK	Vertical	PASS
4	15038.52	50.87	41.74	-9.13	68.20	26.46	PK	Vertical	PASS
5	16844.42	49.86	42.04	-7.82	68.20	26.16	PK	Vertical	PASS
6	17794.90	48.01	42.96	-5.05	74.00	31.04	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
(2) Margin = Limit - Level

END OF REPORT